



**NATIONAL REGISTER**  
**OF**  
**SCIENTIFIC AND TECHNICAL PERSONNEL**  
**IN INDIA**

**VOL. I - ENGINEERS**

**PART II**

**OCTOBER 1950**



43499

**COUNCIL OF SCIENTIFIC & INDUSTRIAL RESEARCH**  
**NEW DELHI**

**Library,**  
**Indian Agricultural Research Institute,**  
**New Delhi (India).**



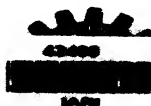


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## GENERAL INTRODUCTION

### NATIONAL REGISTER OF SCIENTIFIC AND TECHNICAL PERSONNEL IN INDIA

The increasing recognition of the role of science in the promotion of national welfare, and the two wars which utilized in an abundant measure and in a spectacular manner a large variety of scientific talent and skill, have spotlighted the scientist who was hitherto content to work in comparative obscurity, and brought him into the public view. It is now realised that the application of science on the scale necessary for social and economic development demands large number of workers, and not only should all the trained personnel available be efficiently and effectively utilized, but talented young men and women should be sought out wherever they exist, and trained to undertake the many tasks awaiting attention.

It is the appreciation of this position that has led to a stock taking of scientific personnel in various countries all over the world as an essential pre-requisite for assessing qualitatively and quantitatively the available man-power resources in each country and for formulating plans of training the personnel required for research and development. Thus in the United Kingdom, the collection of data relating to numbers and qualifications of scientists and technologists was undertaken under the supervision of the Royal Society of London in 1939. In the following year, the compilation of a National Register of Scientists was undertaken in the United States of America. In India, the demand for taking stock of the man-power resources was voiced by the delegates attending the 1947 session of the Indian Science Congress (Delhi). In August 1947, the Government of India appointed the Scientific Man-power Committee with Dr. Shanti Swarup Bhatnagar as Chairman, and included among the terms of reference to the Committee, "The maintenance of a register of scientific and technical personnel to facilitate their utilization to the best advantage". The work of compiling the register was later entrusted to the Council of Scientific and Industrial Research.

The National Register, which will be periodically revised and brought up-to-date, will provide a continuous census of the scientific man-power of the nation. It will be of assistance in : (a) the effective utilization of scientific talent, (b) assessing the gaps in the growth of science and technology, (c) supplying service personnel to industry, (d) finding alternative personnel in the prosecution of team work, (e) provision of personnel for educational and research institutions, and (f) keeping check on the drift of technical personnel to administrative departments. For fulfilling these purposes, it is necessary that the Register should be complete and comprehensive.

Appeals have been frequently issued in the past, requesting the scientists and technicians of the nation to co-operate in the compilation of the Register. The Hon'ble Shri Jawaharlal Nehru recently said :

*The Government of India have at present under consideration the report of the Scientific Man-Power Committee appointed in April 1947, to advise on the best method of utilizing and augmenting the scientific man-power resources of the country. A basic recommendation of the Committee, which the Government have accepted, is that immediate steps should be taken to prepare a roster of scientific talent that is now available. The necessity of such a roster is obvious. . . . . I appeal to all persons in India possessing degrees or diplomas in Science to send complete information about themselves such as age, permanent and present addresses, their scientific qualifications, research and industrial experience, their present occupations, the nature of the research work, if any, they are engaged upon, etc.*

So far, the response to the appeal has not been as satisfactory as it should have been. The efforts to collect the information, however, continue, and the Council have undertaken the responsibility of publishing the data as collected in a series of volumes. It is earnestly hoped that scientists and technicians would respond to the call of the Prime Minister and supply the needed information so that this national undertaking in which the Council is now engaged, may be completed satisfactorily and expeditiously.

Central Secretariat,  
North Block,  
New Delhi.

  
(S. S. BHATNAGAR)  
Director, Scientific & Industrial Research.



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## INTRODUCTION

The compilation of the National Register has been undertaken by the Council of Scientific and Industrial Research, under the direction of Government of India, to give effect to the recommendations of the Scientific Man-Power Committee. The first part of the Volume 1 containing particulars of Engineers was published in August 1949. The present publication is the second part of the first volume and contains the names of engineers—civil, electrical, mechanical, chemical, mining, marine, automobile, aeronautical and communication—who furnished particulars for registration after the issue of the first part, i.e., between September 1949 and October 1950.

Many communications have been received from members of the engineering profession expressing their appreciation of the manner in which the information is assembled and arranged, paying tribute to its usefulness as a guide to the engineering personnel in India. This point had already been stressed by Dr. S. S. Bhatnagar, who, in his Foreword to the first part observed: "A census of scientific and technical personnel available in this country should be looked upon as an essential pre-requisite for the proper allocation and optimum utilization of trained manpower for nation building activities . . . . The classified information printed in the volumes should be of immense value in assessing the trained national manpower and in harnessing it to constructive ends."

It has been the endeavour of the Council to make the National Register complete and comprehensive. It is hoped that those who have not registered themselves so far, would do so now and help in making this compilation exhaustive.

I desire to express my deep gratitude to Dr. Shanti Swarup Bhatnagar for giving me an opportunity to participate in this national undertaking. I take this opportunity to thank the staff who helped me in this compilation and cheerfully shouldered the work of collecting, checking, arranging, editing and printing. Thanks to their efforts the compilation has attained the status of a reference volume.

C.S.I.R.,  
P-Block, Raisina Road,  
New Delhi.

R. G. KHALSA.



## NOTE TO THE READER

1. Names are arranged alphabetically according to surnames, and under identical surnames according to first names. If both the surname and the first name are identical, names are arranged according to the second name.

2. The information given in the Register has been carefully abstracted from replies to the questionnaire furnished by the individuals themselves. The Council of Scientific and Industrial Research assumes no responsibility for the correctness of statements published.

3. The information holds good up to the date of the replies furnished by individuals.

4. Information relating to incomes and remuneration has been withheld at the request of a large majority of persons listed.

5. In arranging the information, the requirements of Government departments, institutions, industry and other employers have been taken into consideration. The compilation provides information on the qualifications and careers of qualified personnel.

6. The names of technical personnel listed in this volume have been classified according to categories in which the persons consider themselves to be specialists. The same name may appear in more than one category if qualifications and experiences warrant multiple entries.

7. It is not claimed that the names of all the Engineers have been registered, and more names would appear in a supplement to be issued shortly.

## TABLE OF ABBREVIATIONS

A.Am.I.E.E.	Associate of the American Institution of Electrical Engineers.	A.M.I.C.E.	Associate Member of the Institution of Civil Engineers.
A.C.G.I.	Associate of the City and Guilds of London Institute.	A.M.I.Ch.E.	Associate Member of the Institution of Chemical Engineers, London.
A.F.I.Ae.Sc.	Associate Fellow of the Institution of Aeronautical Sciences, U.S.A.	A.M.I.E.	Associate Member of the Institution of Engineers, India.
A.F.P.W.I.	Associate Fellow of the Permanent Way Institute.	A.M.I.E.E.	Associate Member of the Institution of Electrical Engineers, London.
A.F.R.Ae.S.	Associate Fellow of the Royal Aeronautical Society.	A.M.I.E.I.	Associate Member of the Institution of Engineering Inspection, London.
A.G.M.S.	Associate of the Geological, Mining and Metallurgical Society of India.	A.M.I.E.S.B.	Associate Member of the Institution of Engineers and Ship Builders, Scotland.
A.H.R.B.	Associate of the Highway Research Board, U.S.A.	A.M.I.E.T.	Associate Member of the Institute of Engineering Technology, London.
A.I.I.Sc.	Associate of the Indian Institute of Science, Bangalore.	A.M.I.Loco.E.	Associate Member of the Institute of Locomotive Engineers, London.
A.I.S.M.	Associate of the Indian School of Mines, Dhanbad.	A.M.I.Mech.E.	Associate Member of the Institution of Mechanical Engineers, London.
A.Inst.P.	Associate of the Institute of Physics.	A.M.I.Min.E.	Associate Member of the Institution of Mining Engineers, London.
A.K.C.	Associate of the King's College, London.	A.M.I.N.A.	Associate Member of the Institution of Naval Architects, London.
A.M.A.E.	Associate Member of the Association of Engineers.	A.M.I.P.E.	Associate Member of the Institution of Production Engineers, London.
A.M.Am.I.E.E.	Associate Member of the American Institution of Electrical Engineers.	A.M.I.P.T.	Associate Member of the Institution of Plastic Technology, London.
A.M.Ae.S.	Associate Member of the Aeronautical Society.	A.M.I.R.E.	Associate Member of the Institution of Radio Engineers, London.
A.M.Am.I.R.E.	Associate Member of the American Institution of Radio Engineers.	A.M.I.R.S.E.	Associate Member of the Institution of Railway Signal Engineers.
A.M.Brit.I.R.E.	Associate Member of the British Institution of Radio Engineers.	A.M.I.S.E.	Associate Member of the Indian Society of Engineers.
A.M.Ch.E.	Associate Member of Chemical Engineers, Jadavpur.	A.M.I.S.P.	Associate Member of the Institution of Sewage Purification, London.
A.M.C.T.	Associate Member of the College of Technology, Manchester.	A.M.I.San.E.	Associate Member of the Institution of Sanitary Engineers, London.
A.M.E.E.	Associate Member of the Electrical Engineers, Jadavpur.	A.M.I.Struct.E.	Associate Member of the Institution of Structural Engineers, London.
A.M.G.I.	Associate Member of the Mining, Geological and Metallurgical Institute of India.	A.M.I.W.	Associate Member of the Institution of Welding, London.
A.M.I.H.E.	Associate Member of the Institution of Highway Engineers, London.	A.M.M.E.	Associate Member of the Mechanical Engineers, Jadavpur.
A.M.I.Auto.E.	Associate Member of the Institution of Automobile Engineers, London.	A.M.M.E.A.	Associate Member of the Mechanical Engineers Association, India.
A.M.I.B.A.E.	Associate Member of the Institution of British Agricultural Engineers.	A.M.S.E.	Associate Member of the Society of Engineers, London.
A.M.I.Brit.E.	Associate Member of the Institution of British Engineers.		

A.M.T.I.	Associate Member of the Technological Institute of Great Britain.	F.I.A.A.	Fellow Architect Member of the Incorporated Association of Architects and Surveyors, London.
A.M.T.P.I.	Associate Member of the Town Planning Institute.	F.I.A.S.	Fellow Surveyor Member of the Incorporated Association of Architects and Surveyors, London.
Appr.	Apprentice.	F.I.C.S.	Fellow of the Indian Chemical Society.
A.R.Ae.S.	Associate of the Royal Aeronautical Society.	F.I.H.E.	Fellow of the Institute of Highway Engineers, London.
A.R.Ae.S.I.	Associate of the Royal Aeronautical Society & Institute, London.	F.I.I.A.	Fellow of the Indian Institute of Architects.
A.R.I.C.	Associate of the Royal Institute of Chemistry.	F.Inst.P.	Fellow of the Institute of Physics.
A.R.S.M.	Associate of the Royal School of Mines, London.	F.N.I.	Fellow of the National Institute of Sciences, India.
A.R.T.C.	Associate of the Royal Technical College, London.	F.P.W.I.	Fellow of the Permanent Way Institute.
A.S.A.E.	Associate of the Society of Automotive Engineers, U.S.A.	F.R.I.B.A.	Fellow of the Royal Institute of British Architects.
B.C.E.	Bachelor of Civil Engineering.	F.R.I.C.	Fellow of the Royal Institute of Chemistry of Great Britain and Ireland.
B.Ch.E.	Bachelor of Chemical Engineering.	F.R.I.C.S.	Fellow of the Royal Institute of Chartered Surveyors.
B.E.	Bachelor of Engineering.	F.R.San.I.	Fellow of the Royal Sanitary Institute.
B.E.E.	Bachelor of Electrical Engineering.	G.	Government Employee.
B.M.E.	Bachelor of Mechanical Engineering.	Grad.I.Auto.E.	Graduate of the Institution of Automobile Engineers, London.
B.O.T.	Board of Trade Engineers Certificate.	Grad.I.E.E.	Graduate of the Institution of Electrical Engineers, London.
B.Sc.	Bachelor of Science.	Grad.I.Loco.E.	Graduate of the Institution of Locomotive Engineers, London.
B.S.E.	Bachelor of Science in Engineering.	Grad.I.Mech.E.	Graduate of the Institution of Mechanical Engineers, London.
C.E.	Civil Engineering.	Grad.I.P.E.	Graduate of the Institution of Production Engineers, London.
C.P.E.	Certificate of Proficiency in Engineering, Glasgow.	Grad.M.Brit.I.R.E.	Graduate Member of the British Institute of Radio Engineers.
C.P.E.T.	Certificate of Proficiency in Electrical Technology.	Grad.M.I.Auto.E.	Graduate Member of the Institution of Automobile Engineers, London.
C.W.I.N.C.	Central Water-power, Irrigation and Navigation Commission.	Grad.M.I.C.E.	Graduate Member of the Institution of Civil Engineers, London.
D.C.E.	Diploma in Civil Engineering.	Grad.M.I.Ch.E.	Graduate Member of the Institution of Chemical Engineers, London.
D.E.E.	Diploma in Electrical Engineering.	Grad.M.I.E.E.	Graduate Member of the Institution of Electrical Engineers, London.
D.I.C.	Diploma of the Imperial College of Science & Technology, London.	Grad.M.I.Mech.E.	Graduate Member of the Institution of Mechanical Engineers, London.
D.I.I.C.	Diploma of the Indian Institute of Science, Bangalore.	Grad.M.I.P.E.	Graduate Member of the Institution of Production Engineers, London.
D.M.E.	Diploma in Mechanical Engineering.		
D.R.T.C.	Diploma of the Royal Technical College, Glasgow.		
D.Sc.	Doctor of Science.		
Dip.S.E.S.	Diploma Subordinate Engineering Service.		
F.G.M.S.	Fellow of the Geological, Mining and Metallurgical Society of India.		

Grad.M.I.Struct.E.	Graduate Member of the Institution of Structural Engineers, London.	M.I.F.	Member of the Institute of Fuel U.K.
Grad.R.Ae.S.	Graduate of the Royal Aeronautical Society.	M.I.H.E.	Member of the Institute of Highway Engineers, London.
I.	Employed or Engaged in Industry.	M.I.Loco.E.	Member of the Institution of Locomotive Engineers.
I.S.E.	Indian Service of Engineers.	M.I.M.I.	Member of the Institute of Motor Industry.
L.A.E.	Licentiate in Automobile Engineering.	M.I.Mar.E.	Member of the Institute of Marine Engineers, London.
L.E.E.	Licentiate in Electrical Engineering.	M.I.Mech.E.	Member of the Institute of Mechanical Engineers, London.
L.M.E.	Licentiate in Mechanical Engineering.	M.I.Min.E.	Member of the Institute of Mining Engineers, London.
L.S.E.	Licentiate in Sanitary Engineering.	M.I.Mun.E.	Member of the Institute of Municipal Engineers, London.
M.A.C.I.	Member of the American Concrete Institute.	M.I.P.E.	Member of the Institution of Production Engineers, London.
M.A.P.H.A.	Member of the American Public Health Association.	M.I.R.C.	Member of the Indian Roads Congress.
M.A.R.B.A.	Member of the American Road Builders Association.	M.I.R.E.	Member of the Institute of Radio Engineers, London. Member of the Institute of Royal Engineers, Chatham, England.
M.A.W.W.A.	Member of the American Water Works Association.	M.I.Struct.E.	Member of the Institute of Structural Engineers, London.
M.Ae.S.	Member of the Aeronautical Society.	M.M.E.A.	Member of the Mechanical Engineers Association, India.
M.Am.I.E.E.	Member of the American Institution of Electrical Engineers.	M.M.G.I.	Members of the Mining, Geological and Metallurgical Institute of India.
M.Am.I.Min. & Met.	Member of the American Institution of Mining and Metallurgy.	M.R.San.I.	Member of the Royal Sanitary Institute, London.
M.Am.Soc.C.E.	Member of the American Society of Civil Engineers.	M.Sc.	Master of Science.
M.Ch.E.	Master of Chemical Engineering.	M.S.E.	Member of the Society of Engineers, England.
M.E.	Master of Engineering.	Ph.D.	Doctor of Philosophy.
M.G.M.S.	Member of the Geological, Mining and Metallurgical Society of India.	S.B.	Bachelor of Science.
M.H.R.B.	Member of the Highway Research Board, U.S.A.	Sc.D.	Doctor of Science.
M.I.Ae.Sc.	Member of the Institute of Aeronautical Sciences, U.S.A.	S.G.	Employee, Semi-Government Organisation.
M.I.Brit.E.	Member of the Institution of British Engineers.	S.M.	Master of Science.
M.I.Ch.E.	Member of the Institution of Chemical Engineers.	S.M.I.R.E.	Senior Member of the Institution of Radio Engineers.
M.I.E.	Member of the Institution of Engineers, India.	T.	Engaged in Teaching profession.
M.I.E.E.	Member of the Institution of Electrical Engineers, London.	Un.	Unemployed.
M.I.E.T.	Member of the Institution of Engineering Technology, London.	V.D.I.	Verein Deutscher Ingenieure, Berlin.



## CIVIL ENGINEERS—Senior

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address	Present occupation	Re- mar
3601	Abdul Azeez, K.V.	1923	B.E. (Madras—'45)	4 years service in P.W.D., Madras.	Pres.—Highways, Kut- tipuram. Perm.— Ponani, S. Malabar.	Supervisor.	G.
3602	Abdul Hameed, M.	1913	B.E. (Madras)	Served for 3 years as Sectional Officer in P.W.D., Madras and 2 years as Special Engr. in Dept. of In- dustries & Commerce, Madras.	Pres.— Dravida Poly- technic, Madura. Perm.— Hameedia Bldg., P.O. Ayyam- pet, Distt. Tanjore.	Head of the Civil Engg. Dept.	T.
3603	Abdul Kafil.	...	B.Sc. (Patna—'45) B.Sc. Civil Engg. (Patna—'49)	Design of R.C. struc- tures.	Pres.—Mohalla Ramna, P.O. Bankipore, Patna.	Engr. Asstt.	G.
3604	Abdul Rahman.	1921	B.E. (Madras—'48) M.I.R.C.	2 years experience in design, drawing and estimating for con- struction of bridges.	Pres.— Godawari Bridges, Ghandhi Nagar, Kakinada.	Supervisor.	G.
3605	Abhyankar, Hari Moreshwar.	1885	L.C.E. (Bombay— '05)	44 years experience in the construction of roads, concrete chawls quarring operations and preparation of development plans of several estates.	Pres.— Bhalchandra Niwas, Matunga Road, Near King's Circle, Matunga, Bombay. Perm.— Do.	...	Retd
3606	Abhyankar, Shankar Hari.	1917	B.E. (Bombay—'39) A.M.I.E. (India)	Since 1940 serving in C.P.W.D.	Pres.— Room No. 2, G. Block, Duplex Road, New Delhi. Perm.— Bhalchandra Nivas, "Near King's Circle, Matunga Road, Bombay 19.	Ex. Engr.	G.
3607	Abide, Hasan Ali.	1911	B.Sc. (Allahabad) C.E. Hons. (Roorkee) A.M.I.E. (India)	Service in U.P., P.W.D. working on prepara- tion of projects, drink- ing water supply sche- mes, tubewells, irriga- tion channels, etc.	Pres.— Gorakhpur Project Division (Irri- gation), Gorakhpur. Perm.— Do.	Ex. Engr.	G.
3608	Abraham, James Gladstone.	1912	B.E. (Madras—'33) A.M. Am. Soc. C.E.	18 years experience in design and construc- tion of buildings, high- ways, bridges and irrigation.	Pres.— Manager's Qrs., Government House, Mount Road, Madras. Perm.— 10, Chinna Roddy Street, Emore, Madras.	Dy. Chief Engr.	G.
3609	Abraham, Puthen- veetil Verugheese.	1900	B.E. (Madras) D.C.E. (Madras)	26 years experience in highway engineering, irrigation and con- struction of aerodro- mes, buildings, wharfs and dry docks.	Pres.— P.W.D., Ram- nad Division, Madura. Perm.— Kadavilleveetil Puthencavoo, P.O. Chenganoor, Travan- core.	Ex. Engr.	G.
3610	Acharya, Sara- dindu.	1912	B.C.E. (Patna—'38) M.I.R.C.	Since 1939 working in construction of build- ings and roads.	Pres.— Capital Constn. Division No. 2, Bhu- baneshwar, Distt. Puri. Perm.— Vill. Siddha- warpur, Distt. Cuttack.	Asstt. Engr.	G.

## CIVIL ENGINEERS—Senior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address	Present occupation	Re- marks
3611	Acharyya, Dwijen- dra Kumar.	1914	B.C.E. (Patna—'38) M.I.R.C.	Experience in road engineering.	Pres.—P.O. Dhenka- nai, Distt. Dhuckanal, Perm.—VIII. Anujhari, P.O. Byree, Distt. Cuttaek.	Asstt. Engr.	G.
3612	Adhyaru, Madhu- sudan Gopallal.	...	B.E. (Bombay—'45)	Design and execution of important R.C.C. structures for fac- tories and buildings.	Pres.—Fabricated Steel & Construction Co. Ltd., Bombay. Perm.—C/o Head Mas- ter, Sardar V. Patel High School, Karam- sad, Distt. Kaira.	Asstt. Engr.	I.
3613	Advani, Anandsingh Doulatram.	1929	B.E. (Bombay—'50)	...	Pres.—Flat No. 3, Tadarnji Compd. Bha- vani Peth, Poona 2. Perm.—Do.	...	...
3614	Advani, Bhagu Kotumal.	1921	B.E. (Bombay)	Carried out the works of construction and maintenance of roads, jetties, sheds, run- ways, dredging and reclamation of land.	...	...	...
3615	Advani, Dayalsingh Assudomal.	1907	B.E. (Bombay) A.M.I.E. (India)	17 years experience in survey, design, con- struction and mainte- nance of irrigation works and 5 years in teaching.	Pres.—College of Engg., Ahmedabad 2. Perm.—Do.	Lecturer.	T.
3616	Advani, Rupchand Mansingh.	1922	B.E. (Bombay)	2 years experience in supervision work (Sind P.W.D.) and 4 years in teaching Hydraulics.	Pres.—Thomason College of Engineer- ing, Roorkee.	Lecturer.	T.
3617	Agarwal, Jitendra Prakash.	1922	C.E. (Roorkee—'45)	3 years service as Assistant Engineer.	Pres.—II Sub-Division, Northern Dn., G.C., Roorkee.	Asstt. Engr.	G.
3618	Agarwal, Rajendra Frasad.	1910	C.E. (Roorkee)	Joined U.P.—P.W.D. (I.B.) in 1941 and supervised construction of aerodromes, military works, irri- gation works, residential buildings, etc.	Pres.—Sarda Power House Construction Division, Bareilly.	Asstt. Engr.	G.
3619	Agarwala, C.P.	1920	C.E. (Roorkee—'43) M.I.R.C.	Construction and maintenance of build- ings and roads.	Pres.—P. W. D., Jaunpur. Perm.—103/53, Begum Bagh, Meerut.	Distt. Engr.	G.
3620	Agarwala, Ramesh Chand.	1922	B.Sc. C.E. (Roorkee)	...	Pres.—I Sub-Division, Kanpur Division, Kanpur.	Asstt. Engr.	G.
3621	Anaskar, Govind Bhagwant Rao.	1918	B.E. (Bombay—'41)	Engaged on the design and planning in con- nection with Hydro- electric scheme.	Pres.—Koyana Civil Section, Grid, Bombay. Perm.—176 A, Hindu Colony, Dadar, Bombay 14.	Asstt. Engr.	G.

## CIVIL ENGINEERS—Senior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address	Present occupation	Re- marks
3622	Aggarwal, G.C.	1914	C.E. Hons. (Roor- kee) A.M.I.E. (India)	Since 1939 engaged in the maintenance work and surveys.	Pres.—Ghaghra Canal, Faizabad.	Ex. Engr.	G.
3623	Agrawal, Braj Kishor.	1896	B.E. (Bombay) A.M.I.E. (India)	Since 1922 employed in P.W.D. irrigation branch.	Pres.—II Circle, Irri- gation Works, Eta- wah, U. P.	Supdg. Engr.	G.
3624	Agrawal, Gopal Kishore.	1902	C.E. (Roorkee)	Since 1926, has been I/c of maintenance of canals, river training works, preparation of projects, construction of air fields.	Pres.—Upper Division, E.Y. Canal, Saharan- pur.	Ex. Engr.	G.
3625	Agrawal, Krishna Murari	1903	B. Sc. (Lucknow) C.E. (Roorkee)	...	Pres.—Lower Division, Eastern Jumna Canal, Muzaffarnagar, U. P.	Ex. Engr.	G.
3626	Agrawal, Lakshman Swarup.	1899	B.E. Calcutta - '22) D.C.E. (Sibpur) Grad. I. E. E. (London) M.R.S.I. (London — '23) A.M.I.E. (India-'25)	Served for 25 years in P.W.D., U.P. as S.D.O. and Executive Engr.	Pres.—Thomason College of Engineer- ing, Roorkee.	Lecturer.	T.
3627	Agrawal, Lakshmi Chand.	1918	C.E. Hons. (Roor- kee)	Worked for 2 years in Irrigation Division P.W.D. and 6 years in O. T. Rly.	Pres.—Chupra. O. T. Rly. Perm.—C/o Chief Engr., O.T. Rly., Gorakhpur.	Asstt. Engr.	G.
3628	Agrawal, N.K.	1922	C.E. Hons. (Roor- kee) M.Sc. Engg. (Colum- bia)	(1) On construction of Fort Gibson Dam with U.S. Army Corps of Engg. (2) Design of hydrau- lic structure in C.D.O., CWINC.	Pres.—C.D.O., CWINC, New Delhi Perm.—C/o L. Sita Ram, Malakpuria, Kaithal, Punjab.	Asstt. Direc- tor.	G.
3629	Agrawal, Pitam Chand.	1896	B.Sc. (Allahabad — '16) C.E. Hons. (Roor- kee) M.I.E. (India) M.A.S.C.E. (U.S.A.)	30 years service in P.W.D., engaged on construction of power houses, tubewells, canals, drains and maintenance and I/c of major schemes for irrigation and power.	Pres.—Irrigation, U.P., Lucknow.	Chief Engr. (Develop- ment), I.S.E.	G.
3630	Agrawal, Ram Singh.	1926	B.Sc. (Allahabad — '44) B.E. (Roorkee — '48)	Construction of build- ings and roads.	Pres.—P.W.D., B./R., 149, Civil Lines, Bareilly. Perm.—Ujhani, Budaun.	Asstt. Engr.	G.
3631	Ahluwalia, N.C.	1892	B.Sc. (Bristol — '21) A.M.I.C.E. (Lon- don) M.R. San. I. (Lon- don) A.M.I.E. (India)	Experience in trans- portation, sanitation and general adminis- tration and organisa- tion.	Pres.—'Asha', Gowan Square, Nagpur. Perm.—Do.	...	Retd



## CIVIL ENGINEERS—Senior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address	Present occupation	Re- marks
3632	Ahmed, Anisuz Zaman.	1906	B.E. (Calcutta) M.I.E. (India)	Construction of roads, buildings and drain- age works.	Pres. — P. W. D., Shillong. Perm. — Jorhat, Assam.	Asstt. Chief Engr. Under Secy.	G.
3633	Ahmed, Habib- uddin.	1912	B.Sc. (Calcutta-'32) B.E. (Calcutta-'37)	Construction of hill roads and buildings.	Pres. — C/o H. Ahmed, Retd. D.S.P., P.O. Shillong. Perm. — Do.	Ex. Engr.	G.
3634	Ahuja, Manmohan.	1929	B.E. (Bombay—'49)	...	Pres. — 22, Rohlak Road, Delhi. Perm. — Do.	...	Un
3635	Ahuja, Prithvi Raj.	1911	B.Sc. Civil Engg. (London) A.C.G.I. (London — '34) M.I.E. (India)	Design and construc- tion of airfields and irrigation works.	Pres. — CWINC, B'ka- ner House, Shahjahan Road, New Delhi.	Asstt. Consul- ting Engr.	G.
3636	Akerkar, K.R.	1885	B.E. (Poona—'19) M.I.E. (India)	30 years experience in the construction of modern roads (con- crete and asphalt), bridges & causeways in creeks and culverts.	Pres. — Nasik Division, P.W.D., Nasik.	Ex. Engr.	G.
3637	Alasingrachar, Man- dyam Adhyapaka.	1926	B.Sc. (Mysore—'46) B.E. (Mysore—'49)	...	Pres. — Dharwar Guest House, Dharwar. Perm. — 26, East Park Road, Malleswaram, Bangalore.	Overseer.	G.
3638	Albuquerque, Alfred Nelson.	1908	B.Sc. Civil Engg. (London)	16 years experience in civil engineering works applied to rail- ways.	Pres. — Saurashtra Railway, Jamnagar.	Ex. Engr.	G.
3639	Ali Zaki.	1901	B.E. (Calcutta) M.I.R.C.	Construction and maintenance of roads, buildings and irriga- tion works.	Pres. — Chaibasa, Bihar. Perm. — Yehyapur, Sheikhpura, D.stt. Monghyr.	Offg. Ex. Engr.	G.
3640	Alkutkar, Govind Martand.	1920	B.Sc. (Bombay-'40) B.E. (Bombay-'44)	6 years service in the P.W.D., Bombay in connection with pub- lic health schemes.	Pres. — P.W.D. Sectt., Churchgate Street, Fort, Bombay. Perm. — 967, Sadashiv Peth, Poona 2.	Deputy Engr.	G.
3641	Almeida, Lawrence Filomeno Newton.	1923	B.E. (Bombay—'49)	Engaged on the design work connected with hydro-electric pro- jects.	Pres. — Koyna Civil Section, Electric Grid, Bombay. Perm. — 32, Gunpowder Road, Mistry Bldgs., Bombay 10.	Junior Engr.	G.
3642	Ameeruddin, S.	1921	B.E. (Madras—'50)	Construction of build- ings and sanitary works.	Pres. — P.W.D., Cum- bum, Madras. Perm. — S/o P. Sham- suddin, Pakkali St., Beemanagar, Trichi- nopoly.	Supervisor.	G.

## CIVIL ENGINEERS—Senior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address	Present occupation	Re- marks
3643	Amin, Naginbhai Apabhai.	1908	B.E.(Bombay—'32)	Construction of roads and buildings.	Pres. — Sub Divn. P.W.D., Mehsana. Perm. — Vrijbhu Rhun- das Khadki, Near Bahuchar Mata, Vaso.	Dy. Engr.	G.
3644	Anand, D.B.	1909	C.E.(Roorkee—'31) M.I.E. (India)	17 years experience in the irrigation works, planning, projecting and construction of electric power sta- tions, hydro-electric dams and auxiliaries, etc.	Pres. — Electric Grid Offices, Foreshore Road, Bombay 1.	Supdg. Engr. I.S.E.	G.
3645	Anand, Hari Chand.	1894	B.A. (Punjab) C.E. (Roorkee—'07) M.I.E. (India) A.M.I.E. (India)	Since 1907 engaged on the construction work of buildings, roads and bridges.	Pres. — C/o The Con- crete Association of India, 82-84, Queens- way, New Delhi.	Distt. Engr.	I.
3646	Anand Kumar.	1910	B.Sc. (Punjab—'30) C.E. (Roorkee—'33) A.M.I.E. (India) M.I.R.C.	Since 1926 working on design and construc- tion of plain and reinforced concrete structures and advise on all matters per- taining to uses of cement.	Pres. — The Concrete Association of India, 82-84, Queensway, New Delhi.	Asstt. Engr.	I.
3647	Anand Prakash.	1914	C.E. (Roorkee—'36) A.M.I.E. (India)	Design, construction and maintenance of R.C.C. roads, build- ings and irrigation works.	Pres. — Civil Lines, Gonda. Perm. — Lala-ka- Bazar, Meerut City.	Distt. Engr.	G.
3648	Argade, Dattatraya Shamrao.	1904	B.E. (Bombay—'29) A.M.I.E. (India)	20 years experience in construction and maintenance of roads, buildings and public health works.	Pres. — Sanitary Sub- Divn., Miraj. Perm. — 2919, Badwe Lane, Pandharpur.	Dy. Engr.	G.
3649	Attigal, Venkata- ramiah Shankara- rao.	1923	B.E. (Mysore—'46)	Designs, plans and estimates for con- struction of irrigation canal works.	Pres. — Karnatak Irri- gation Circle, Dhar- war. Perm. — Do.	Dy. Engr.	G.
3650	Augustine, Deva- priam.	1921	B.A. (Madras—'41) B.E. (Madras—'44) A.M.I.E. (India) M.I.R.C.	5 years experience in highway engineering.	Pres. — Highways, Hosur. Perm. — 50, Cathedral Road, Madras 6.	Asstt. Engr.	G.
3651	Aulakh, Sant Singh.	1902	B.Sc. (Glasgow) Cert. of Proficiency in Engg. Science. (Glasgow)	16 years experience in different capacities.	Pres. — E-in-C's Branch, E3 C Section, Kashmir House, New Delhi. Perm. — Village & P. O. Aulakh, Distt. Gurdas- pur, Punjab.	S. O. III.	G.
3652	Awatramani, J. P.	1925	B.E. (Bombay)	2 years experience in irrigation and flood protection works.	Pres. — E. & D. Circle, Shillong. Perm. — C/o Nandlal, Sectional Officer, C.P.W.D., New Delhi.	Temporary Engineer.	G.

## CIVIL ENGINEERS—Senior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address	Present occupation	Re- marks
3653	Ayyar, Narayana Padmansabha.	1899	B.A. (Madras—'19) D.C.E. (Madras—'23) B.E. (Madras—'23) M.I.E. (India)	25 years experience in irrigation engineering particularly in con- struction of reservoirs, tanks, canals & other subsidiary works.	Pres. — P. W. D., Mad- ras Circle, Chepauk, Madras 5.	Supdg. Engr.	G.
3654	Ayyar, O.R. Nara- yanaswamy.	1904	B.E. (Madras—'28)	21 years service in P. W. D., Madras.	Pres.—P.W.D., Coim- batore. Perm. — Do.	Supdg. Engr.	G.
3655	Bagchi, Ajit Prasad.	1903	B.Sc. (Allahabad) C.E. (Roorkee) A.M.I.E. (India)	During last 21 years of service, constructed few hundred miles of canals with RC, RB and masonry works, aerodromes and mili- tary works.	Pres.—Jhansi Division, Jhansi.	Ex. Engr.	G.
3656	Bahadur, B.	1909	B.Sc. (Allahabad) C.E. (Roorkee)	Worked for 2½ years as Asstt. Research Officer and 10 years as Asstt. Engineer in various running sub- divisions.	Pres. — Bara Banki Division, S.C., Bara- Banki.	Ex. Engr.	G.
3657	Balachandran, N.K.	1927	B.E. (Madras—'48)	Construction of R. C. buildings.	Pres.—Hospital Works, Calicut.	Section Officer.	G.
3658	Belasubrahmaniam, N.	1928	B.E. (Madras—'50)	...	Pres. — Malampuzha Project, P. O. Malam- puzha Dam (Via) Olavakot. Perm. — 2/63, Mangala Gounder St., Palni, S.I. Rly.	Supervisor.	G.
3659	Balwani, Narain Valiram.	1923	B.E. (Bombay)	Construction of build- ings and roads.	Pres. — P. W. D. B. R. Mowana, Meerut.	Asstt. Engr.	G.
3660	Banerjee, K.C.	1881	M.I.E. (India) M.A.W.V.A. M.A.P.H.A.	Designing and cons- tructing water works with specialisation in sanitary works.	Pres. — 70, Monahar Pukur Road.	Consulting Engineer.	...
3661	Banerjee, P.N.	1884	B.A. (Calcutta—'02) B.A. Mech. Sc. Tripos. (Cam- bridge—'08) M.A. (Cambridge) M.I.E. (India)	Retired on 1947, ex- perience in architect and buildings.	Pres.—6, Lower Circu- lar Road, Calcutta 7.	...	Retd.
3662	Banerji, P.K.	1919	B. Sc. (Allahabad—'37) C.E. Hons. (Roor- kee—'41) A.M.I.E. (India) M.I.R.C.	8 years service in the U.P., P.W.D., B/R. branch.	Pres.— P. W. D., Aligarh.	Distt. Engr.	G.
3663	Banerji, Ranajit Kumar.	1914	B.E. (Calcutta—'37)	Construction of con- crete and bitumen painted roads, minor bridges, buildings and their maintenance.	Pres.— Nadia.	Distt. Engr.	G.

## CIVIL ENGINEERS—Senior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address	Present occupation	Re- marks
3664	Bansal, Krishna Swaroop.	1923	B.E. (Bombay—'44)	Since 1945 employed in C.P. (P.W.D.)	Pres.— C/o Prof. Ram Prasad, Victoria Co- lege, Gwalior.	Asstt. Engr.	
3665	Bapat, Vasudeo Ramchandra.	1924	B.Sc.Hons. (Bombay —'45) B.E. (Bombay—'50)	...	Pres.— C/o R.S. Bapat, 1247, Shivaj Nagar, Poona 4.	Overseer.	
3666	Barber, Herbert Eustace.	1886	C.E. (Roorkee—'06) M.I.E. (India) F.R.I.C.S.	44 years experience in the supervision and erection of buildings, preparation of layout and development schemes and valuation.	Pres.— 6, London St., Calcutta 16.	Partner of Talbat & Co.	I.
3667	Barman, Ram Prasad.	1900	B.Sc. (Allahabad) C.E. (Roorkee)	20 years in construction of buildings, roads and irrigation works.	Pres.— 36, Canning Lane, New Delhi. Perm.— 5, Jain Mandar Road, New Delhi.	Additional Chief Engr.	G.
3668	Barua, Hiranmoy.	1923	B.Sc. (Calcutta—'43) B.E. (Calcutta—'43)	3 years experience in construction of roads and buildings.	Pres.— South Shillong Sub-Dn., P.O. Pynur- sla, Distt. K. & J. Hills, Assam. Perm.— Longwood, Shillong, Assam.	S.D.O.	G.
3669	Basant Singh.	1904	B.Sc. Engineering. (London—'34) A.C.G.I. (London)	Design and execution of buildings and bridges on strain energy methods, design and construction of roads on the built up spray grout methods.	Pres.— P.W.D. (B.&R.) Gurgaon Provincial Dn., Gurgaon. Perm.— Do.	Ex. Engr.	G.
3670	Basarke, Naranjan Singh.	1906	B.Sc. Hons. (Punjab —'26) B.Sc. Civil Engg. (Edinburgh—'28) M.R.Sen.I. (London) A.M.S.E. (London) A.M.I.E. (India)	20 years experience of construction and planning of new town- ships, cantonments, roads, drainage, irrigation and river training and soil stabilised works.	Pres.— Development Divn., Rohtak. Perm.— Ludlow Castle, Kasauli, Simla Hills.	Ex. Engr.	G.
3671	Basu, K.N.	1909	B.E. (Calcutta) A.M.I.E. (India) M.I.R.C.	Design and execution of reinforced concrete works for buildings and bridges.	Pres.— Burdwan Dn., Hooghly. Perm.— 126, Jessore Road, Nager Bazar, Dum Dum.	Ex. Engr.	G.
3672	Basu, Mihir Kumar.	1925	B.Sc. (Calcutta—'46) B.E. (Calcutta—'48)	...	Pres.— School of Mily. Engg., Kirkee. Perm.— 19, Bipin Pal Road, Calcutta 26.	2/Lieut.	G.
3673	Basu, Nalinaksha. (Capt.)	...	B.Sc. (Edin.—'24) A.M. Inst. C.E. (London) A.M. Inst. Trans- port. (London) M.I.E. (India) M.I.R.C.	Experience in town planning, water supply scheme, drain- age and sewage, disposal, construction of roads, buildings and bridges.	Pres.— I, Alexandra Road, Secunderabad. Perm.— 20, Mall Avenue, Lucknow.	Civil Engr.	G.

## CIVIL ENGINEERS—Senior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address	Present occupation	Re- marks
3674	Basu, Sailendra Nath.	1928	B.E. (Sibpore)	...	Pres.—Calcutta Port Commissioners, Cal- cutta. Perm.—30, Creek Row, Calcutta 14.	...	Appr.
3675	Basu, Sudhir Chandra.	1904	M.Sc. (Calcutta —'27) B.Sc. Engineering. (London—'29) A.C.G.I. (London —'29) M.I.R.C.	Construction of build- ings, roads, bridges, culverts and R.C.C. works.	Pres.—Hooghly Constn. Divn., W. & B. Dept., Chinsurah. Perm.—1/28A, Prince Golem Mahamed Road, Kalighat, Calcutta.	Ex. Engr.	G.
3676	Bathija, Ambritrai Tahilram.	1923	B.E. (Bombay)	Engaged on irrigation project works.	Pres.—Koyna Irriga- tion Project, Miraj, M.S.M. Rly. Perm.—586, O.T. Section, Kalyan Refugee Camp II, Kalyan, G.I.P. Rly.	Overseer.	G.
3677	Batlivala, Homi Shapurji.	1901	B.E. (Poona—'26) A.M.I. Struct. E. (London) M.I.R.C. M.I.H.E. (London)	24 years experience with firms of contrac- tors and engineers on construction and re- pairs of buildings, concrete and R.C.C. structures, erection of structural steels with drawing up specifica- tions and designs thereof. Also working as Asstt. Technical Editor of the Indian Concrete Journal.	Pres.—C/o The Con- crete Association of India, No. 1, Queens Road, Bombay.	Dy. Chief Engr.	I.
3678	Batni, Bhima Rao.	1892	B.A. (Bangalore —'11) B.E. (Madras—'16) M.I.E. (India)	Since 1916 engaged in roads, buildings and irrigation works.	Pres.—Shimago Circle, Shimago, (Mysore State).	Supdgr. Engr.	G.
3679	Batra, Jai Dev.	1911	B.A. (Punjab—'30) C.E. (Roorkee—'33) A.M.I.C.E. (London) A.M.I. Struct. E. (London) M. Soc. C.E. (France) A.M.I.E. (India)	During 16 years service carried out several R.C.C. designs and structures of buildings, bridges, domes, roads and runways.	Pres.—C/o Hind Constructions Ltd., 8, Royal Exchange Place, Calcutta.	Asstt. General Manager.	I.
3680	Battiwala, Khush- roo Phirozabab.	1920	B.E. (Bombay) A.M.I.E. (India)	8 years in design and construction of roads, building and irriga- tion works.	Pres.—Power Station Dn., Electric Grid Office, Naupura, Surat. Perm.—C/o P.W.D., Bombay.	Ex. Engr.	G.
3681	Bhaduri, J.N.	1891	B.E. (Poona—'18) M.I.E. (India) F.R. San. I. (London—'25)	32 years experience in design, construction and execution of buildings, roads, dams, drainage works and sanitary installa- tions.	Pres.—11, Parkside Road, Calcutta 26.	Chief State Engineer.	G.

## CIVIL ENGINEERS—Senior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address	Present occupation	Re- marks
3682	Bhai, Budh Singh Sunder Singh.	1884	Sub-Engineer's Exam. (Roorkee)	Experience in con- struction of roads and buildings.	Pres.—Bari Sangat, Burhanpur. Perm.—C/o Rashtria Furniture Mart, Amraoti.	Section Officer.	G.
3683	Bhandari. Vasu- deva.	1902	B.Sc. Hons. Engg. (Glasgow—'24)	26 years experience in construction of irrigation works, buildings and roads.	Pres.—Central Circle, C.P.W.D., 'P' Block, New Delhi. Perm.—C/o Chief Engr., C.P.W.D., New Delhi.	Supdg. Engr. ISE.	G.
3684	Bhandarkar. Ra- ghunandan Sham- rao.	1912	B.E. (Bombay—'33) A.M.I.E. (India)	Experience in the design of R.C.C. and steel structures, storage and handling of petroleum, cinematograph films & explosives and applied mechanics. At present engaged in the planning of tech- nical education in India.	Pres.—17, Mahadeo Road, New Delhi. Perm.—293-95, Tardeo Road, Bombay 7.	Asstt. Educational Adviser. (Tech.)	G.
3685	Bharadwaj. Bal- chand Mangaldas.	1907	B.E. (Bombay—'29) A.M.I.E. (India)	Design, construction and maintenance of irrigation works and hydro-electric stations.	Pres.—P.W.D. Sectt Bombay No. 1.	Dy. Engr.	G.
3686	Bharat Singh.	1925	C.E. Hons. (Roor- kee)	4 years service in the project planning and dams design divisions.	Pres.—Project Plann- ing & Dams Design Division, Moradabad.	Asstt. Engr.	G.
3687	Bhargava. Naresh Chandra.	1923	B.Sc. (Allahabad —'41) C.E. Hons. (Roor- kee—'45) D.I.C. (London —'48)	Experience in building materials and tech- nique.	Pres.—2, Darulshafa, Lucknow. Perm.—Sitla Ghati, Mathura.	Asstt. Engr.	G.
3688	Bhaskaran, Thondi- culam Ramaier.	1911	B.Sc. (Trichinopoly —'33) M.Sc. (Bangalore) D.Sc. (Bangalore) A.I.L.Sc. (Banga- lore) A.R.I.C. (Banga- lore) S.M. Sanitary Engg. (Harvard—'46)	Conducted researches on Biochem. and Bact. interest, sanitation and water pollu- tion and published 31 papers on the same.	Pres.—All India Insti- tute of Hygiene & Public Health, 110 Chittaranjan Avenue, Calcutta.	Asstt. Pro- fessor of Sanitary Engg.	T.
3689	Bhat. Pervaje Venkatramana.	1906	B.E. (Madras—'30)	18 years experience of roads, buildings and irrigation works.	Pres.—P.W.D., Shiriya Ancient Scheme, P. O. Perla, Distt. S. Kanara. Perm.—Pervaje, P. O. Karkala, Distt. S. Kanara.	Asstt. Engr.	G.

## CIVIL ENGINEERS—Senior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address	Present occupation	Re- marks
3690	Bhat, Shivaram Parameshwar.	1925	B.E. (Bombay—'47)	Design of masonry works.	Pres.—G. L. B. C. Dn., Ghataprabha, Bel- gaum. Perm.—Kunta, Distt. North Kanara.	Dy. Engr.	G.
3691	Bhatia, Ganga Ram Ghansham Dass.	1909	B.E. (Bombay—'32)	16 years experience in buildings and irriga- tion works.	Pres.—'E' Division, C.P.W.D., Connaught Circus, New Delhi.	Asstt. Engr.	G.
3692	Bhatia, Kaliandas Menghraj.	1907	B.E. (Bombay—'32)	Construction of build- ings, roads and irriga- tion works.	Pres.—Modasa Sub- Divn., Modasa.	Dy. Engr.	G.
3693	Bhatia, Kishin- chand Deomal.	1912	B.E. (Bombay—'34)	13 years experience in construction of roads, bridges, building and irrigation works.	Pres.—No. 114, Gali No. 5, Satnagar, Karolbagh, Delhi.	Asstt. Engr.	G.
3694	Bhatia, Kishin- chand Mulchand.	1907	B.Sc. (Bombay—'27) B.E. (Bombay—'29) M.I.R.C.	20 years experience in river physics and irriga- tion researches and published papers on the same. At present engaged on the direc- tion and control of roads, building works in C.P.W.D.	Pres.—82 G, Sujan Singh Park, New Delhi. Perm.—C.P.W.D., II Circle, New Delhi.	Supdg. Engr. ISE.	G.
3695	Bhatia, Lachaman- das Mulchand.	1912	B.E. (Bombay—'34) A.M.I.E. (India)	During 15 years con- ducted design, con- struction and supervi- sion of R.C.C. build- ings, roads, water storages and irriga- tion works.	Pres.—240, Ghodbhun- der Road, Jogeswari, Bombay.	Works Manager.	I.
3696	Bhatia, M.G.	1926	B.E. (Bombay—'49)	Experience in buildings & roads, irrigation, etc.	Pres.—80, Kitchner Hotel, Kitchner Road, New Delhi.	...	Un.
3697	Bhatnagar, K.S.	1914	C.E. (Roorkee—'38)	Put in 9 years of service in the depart- ment.	...	Ex. Engr.	...
3698	Bhatnagar, S.S.L.	1906	C.E. (Roorkee—'40) M.I.R.C.	Construction of build- ings, roads and brid- ges.	Pres.—F.W.D. (B.&R.). Dehra Dun. Perm.—110/72, Dyal- Bagh, Agra.	Distt. Engr.	G.
3699	Bhatt, Kapilrai Bhaishanker.	1913	B.E. (Bombay)	Experience in R.C.C. & structural works, roads & buildings.	Pres.—18, Monasi Bhuvan, Kasawa Rd., Andheri, Bombay.	...	...
3700	Bhatta, Hosakere Subba.	1927	B.E. (Mysore—'48)	2 years experience in town planning and investigation of irriga- tion schemes.	Pres.—C/o Dharwar Guest House, Dharwar. Perm.—C/o H. Rama Bhatta, 367, Clerkpet, Shimoga.	Overseer.	G.

## CIVIL ENGINEERS—Senior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address	Present occupation	Re- marks
3701	Bhattacharjee, Sailendra Kumar.	1919	B.Sc. (Calcutta—'38) B.E. (Sibpur—'43)	Experience in execution of irrigation, embankment and drainage scheme connected with railways.	Pres.— L.A.E. & D. Division, Gauhati.	Engineer.	G.
3702	Bhattacharya, Sudhamoy.	1919	B.E. (Sibpur—'41)	8 years experience in the construction of buildings, pavements, roads, air fields and hospitals.	Pres.— 83/4, Hari Ghosh St., Calcutta 5.	Director of M/s Midland Construction Co. Ltd.	I.
3703	Bhattacharyya, Kapil Prasad.	1903	B.E. (Sibpur)	Conducted own business for about 16 years.	Pres.— 18-N, Madan Boral Lane, Calcutta 12.	Chief Civil Engineer.	I.
3704	Bhattacharyya, Premamoy.	1926	B.E. (Sibpur)	...	Pres.— 30, Sitaram Ghosh St., Calcutta 9.	...	Un.
3705	Bhattacharyya, Shiba Prasad.	1925	B.E. (Calcutta—'47) M.I.R.C.	2 years experience in construction of buildings, highways and roads.	Pres.— W. & B. Dept., P.O. Tamluk, Distt. Midnapur. Perm.— C/o Babulal Agarwala, Pacca Tal, P.O. Nabadiwip, Distt. Nadia.	S.D.O.	G.
3706	Bhaumik, H.D.	1919	B.E. (Calcutta—'40) A.M.I.E. (India)	Working in the Indian Railway Service of Engineers, engaged on construction of railway works, hill roads and survey.	Pres.— C/o Engineer-in-Chief, Assam Rail Link Project, P. O. Kuraseong, Distt. Darjeeling.	S.D.O.	G.
3707	Bhavara'u, Satyanarayana.	1893	B.A. (Madras) B.E. (Madras—'20) D.C.E. (Madras—'20) M.I.R.C.	30 years experience in construction of bridges and roads.	Pres.— Ponnar Bridge Division, Nellore. Perm.— Fraserpet, Cocanada, Distt. East Godavary.	Divl. Engr.	G.
3708	Bhide, Gopal Mahadeo.	1916	B.E. (Bombay)	Engaged for the last 12 years in construction and maintenance of roads and buildings.	Pres.— North Sub-Divn., Nasik. Perm.— C/o Umabai Karkhara, 95, Shanwar Peth, Satara City.	Dy. Engr.	G.
3709	Bhise, Sadaashiv Raghuvir.	1910	B.E. Elect. (Bombay—'37) B.E. Mech. (Bombay—'38) B.Sc. Hons. Civil. (Edinburgh—'41) A.M.I.C.E. (London) A.M.I.S.E. (London)	Railway construction, bridging and structural engineering.	Pres.— Ministry of Labour, New Delhi. Perm.— Do.	Dy. Chief Adviser. (Factories).	G.
3710	Bhojwani, Navalrai Girdharilal.	1903	B.E. (Bombay)	...	Pres.— Stores & Workshops Division, Queenway, New Delhi.	Ex. Engr.	G.
3711	Bhola Nath.	1918	B.Sc. (Agra) C.E. (Roorkee)	Since 1940 working in the irrigation branch.	Pres.— Sitapur Division, S.C., Sitapur.	Ex. Engr.	G.



## CIVIL ENGINEERS—Senior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience—nature and scope	Address	Present occupation	Remarks
3712	Bhutkar, Padma-nabh Vishwanath.	1926	B. Sc. Hons. (Bombay—'47) B.E. (Bombay—'49)	...	Pres.—744, Raviwar Peth, Poona 2. Perm.— Do.	Overseer.	G.
3713	Bhuvanagamoorthy Ramasamy.	1911	B.E. (Madras—'36) M.I.R.C.	12 years experience in highway engineering.	Pres.— Highways, Salem. Perm.— Do.	Asstt. Engr.	G.
3714	Bhyravamurthy, Mutnury.	1917	B.E. (Madras—'40) D.C.E. (Madras—'40)	Design of roads and bridges.	Pres.—Bridges Investigation Sub Divn. No. 2, Kakinada. Perm.— Veerabhadra Puram, Rajahmundry.	Asst. Engr.	G.
3715	Biddulph, Charles Hubert.	1898	C.E. (Roorkee—'19) M.S.E. (London) M.I.E. (India) A.M.I. Struct. E. (London) F.P.W.I. (London)	Employed in (Civil Engineering) railways.	Pres.—South Indian Rly., Trichinopoly.	Deputy Chief Engineer.	G.
3716	Bilimoria, M.K.	1897	B.E. M.I.E. (India)	27 years experience of design, construction and maintenance of R.C.C. works and factories, etc.	Pres.— Mithapur (Kathiawar).	Chief Civil Engineer.	I.
3717	Bisaria, Nagesh-wari Sahai.	1903	C.E. (Roorkee)	...	Pres.—Narora Divn., L.G.C., Aligarh.	Ex. Engr.	G.
3718	Bisht, Bhawan Singh.	1904	C.E. (Roorkee)	...	Pres.— T. & B. Govt. Estates.	Ex. Engr.	G.
3719	Biswas, Kalyan Kumar.	1923	B.E. (Calcutta—'47) M.I.R.C.	Construction of R.C. framed structures.	Pres.—1/3/B. Nakuleswar Bhattnagar Lane, Kalighat, Calcutta. Perm.— 22/2/B. Fern Road, Ballygunge, Calcutta.	Asstt. Engr.	G.
3720	Bodha, Laxman Vasudev.	1922	B.E. (Bombay—'49)	Designing and checking water supply & drainage projects for towns and villages.	Pres.—C/o Dr. Fakir-bhai H. Patel, Vohervad, Gopipura, Surat. Perm.— C/o Vasudev Ladharam Bodha, Now Chowkia, Jodhpur.	Overseer.	G.
3721	Bopardikar, Madhav Vishnu.	1913	B.E. (Bombay—'37) A.M.I.E. (India) M.R. San. I. (London)	7 years experience in railway and public health engineering.	Pres.—50, Tilak Road, Poona. Perm.— Do.	Asstt. Public Health Engr.	G.
3722	Bose, M.M.	...	B.C.E. (Patna—'37) A.M.I.E. (India) M.I.R.C.	11 years experience in construction of buildings, roads and bridges including 3 years in teaching.	Pres.—Central Divn., P.W.D., Patna. Perm.— P.O. Dumka, Balupur, Bantail Parganas, Bihar.	Ex. Engr.	G.

## CIVIL ENGINEERS—Senior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address	Present occupation	Re- marks
3723	Bose, Purnananda.	1907	B.Sc. (Calcutta-'28) B.Sc. in Civil Engg. (Edinburgh —'31) A.M.I.E. (India)	Preparing schemes and in designing R.C. steel structures.	Pres.—No. 10, Hast- ings Street, Calcutta.	...	...
3724	Bose, Ramesh Chandra.	1917	B.E. (Sibpur—'39) A.M.I.E. (India)	9 years experience in the construction of general roads and planning and main- tenance of tube wells.	Pres.— W. & B. D. Centai, Distt. Midna- pure.	Asstt. Engr.	G.
3725	Bose, Sisir Kumar.	1910	B.C.E. (Patna—'33) M.E. San. I. (Lon- don)	Experience in soil mechanics for the design of foundation & pavements for roads & airfields and in sanitary engineering.	Pres.—School of Mily. Engg., Kirkee, Poona 3. Perm.— Newland Road, 6-A, South Gardanibagh, Patna.	Dy. Comman- dant.	G.
3726	Bottlewalla, Nari- man Shawakhaw.	1921	B.E. (Bombay—'46)	Construction of R.C.C. and structural buildings.	Pres.— Opp. Parsi Agiary, Chowki Street, Nanpura, Surat. Perm.— M. 22, Nowroz Bag, Lal Bag, Parel, Bombay 12.	Junior Engr.	G.
3727	Braganza, Stanis- laus Francis.	1916	C.E. Hons. (Roor- kee—'38)	11 years experience in construction & main- tenance of bridges.	Pres.— G.I.P. Rly., Mannad. Perm.— The Rendez- vous, Perry Road, Bandra, Bombay 20.	Bridge Engr.	G.
3728	Braganza, Victor.	1917	C.E. (Roorkee)	9 years experience in construction of build- ings, roads & bridges.	Pres.— Prov. Divn., Moradabad. Perm.— C/o L.S. Bra- ganza, The Rendez- vous, Pony Road, Bandra, Bombay 20.	Ex. Engr.	G.
3729	Brahma, Kshitish Chandra.	1912	B.C.E. (Patna-'38)	8 years service in Orissa P.W.D., ex- perience in structural engineering and R.C.C. works.	Pres.— Kazibazar, Jagannath Ballar, Cuttack. Perm.— Do.	Asstt. Engr.	G.
3730	Brahma, Manish Chandra.	1924	B.Sc. Civil Engg. Hons. (Patna-'46)	Steel and R.C. struc- tures.	Pres.—137 Rly. Engrs. Corps of Engrs., Jullundur Cantt. Perm.— New Dek Bungalow Road, Patna.	Tech. Officer.	...
3731	Brahma naker, Madhukar Annaji.	1928	B.E. Civil Engg. Hons. (Bombay)	Preparing designa- tions, estimates of water supply & drain- age schemes.	Pres.— C/o Southern Public Health Works Divn., Kolhapur. Perm.— C/o A.R. Gosavi, Ranada Vada, Near City High School, Sangli (Old), Distt. S. Satara.	Overseer.	G.

## CIVIL ENGINEERS—Senior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address	Present occupation	Re- marks
3732	Brijmohanlal.	1898	C.E. (Roorkee—'21) M.I.E. (India) M.I.R.C.	19 years experience in the construction and maintenance of bridges, buildings and roads. Published 4 paper mainly on the construction of roads.	Pres. — Bemloe, A-7, Simla.	Chief Engr. & Secretary to Govt.	G.
3733	Brij Narayan.	1923	B.Sc. (Delhi—'41) C.E. (Roorkee—'44)	Since 1944 working in U. P.—P. W. D. irrigation branch.	Pres. — Sarda Power House Construction Division, Bareilly.	Asstt. Engr.	G.
3734	Brinda Ban.	1884	C.E. (Roorkee—'05)	Design & construction of buildings, water work and sanitary engineering and specialised in engineering calculations.	Pres. — Rais Rupar, Distt. Ambala. Perm. — Do.	Consulting Engineer & Architect.	I.
3735	Budhbhatti, Pragji Dharri.	1909	B.E. (Bombay—'37)	Design & construction of irrigation tanks, maintenance and care of Buoyage system, construction of roads, wharfs and marine surveying.	Pres. — Tata Chemicals Ltd., Mithapur. Perm. — C/o Dhanji Gopalji Bhujwala, Panchnath Road, Rajkot C.S., Saurashtra.	Asstt. Civil Engineer.	I.
3736	Bulsara, Nadir Cavasji.	1898	B.E. (Poona—'22) M.I.E. (India)	28 years experience in the construction of roads, buildings, water supply and drainage works.	Pres. — Southern Circle, No. 8, Fort, Belgaum.	Supdg. Engr.	G.
3737	Carpenter, Vithal- bhai Ishwarbhai.	1914	B.E. (Bombay)	Construction of buildings and irrigation works.	Pres. — Mahi Sub- Divn. No. 2, Thasara. Perm. — Bhetasi, Via Vasad, Distt. Kaira.	Dy. Engr.	G.
3738	Chadha, Parshotam Lal.	1905	B.Sc. Engg. (London—'30) Dip. Civil & Municipal Engg. (London—'30)	Construction of buildings, roads, bridges and other civil engineering works.	Pres. — P. W. D., Gola- ghat, Assam. Perm. — C/o Dr. G. L. Chadha, 7, Esplanade Road, Delhi.	S.D.O.	G.
3739	Chainani, Ram- chand Wasseemal.	1905	B.Sc. Engg. (Edin.—'28) A.M.I.E. (India)	Since 1933 working in MES in civil engineering works.	Pres. — C.W.E. Cochin, Willington Island. Perm. — Worli Seaface, Bombay.	Supdg. Engr.	G.
3740	Chakrabarti, Sunil Krishna.	1927	B.E. (Calcutta—'47)	38 years experience in construction of roads and bridges.	Pres. — W. & B. Roads, Ananda Bhaban, Midnapore. Perm. — C/o Mukunda Ch. Chakrabarti, P.O. Tufanganj, Cooh- Behar.	Asstt. Engr.	G.
3741	Chakrabarty, Dhirendra Nath.	1903	B.Sc. (Calcutta) B.E. (Calcutta)	Construction of building and roads.	Pres. — W. & B., Krishnagar.	Asstt. Engr.	G.

## CIVIL ENGINEERS—Senior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address	Present occupation	Re- marks
3742	Chakraborty, Subodh Chandra.	1912	B.E. (Sibpur)	Construction of buildings.	Praes.—41/60, Russa Road South, Tollygunj, Calcutta.	...	Un.
3743	Chakraborty, Sunil K.	1927	B.E. (Sibpur)	Construction of roads, buildings, castings of column foundations and heavy duty floor, vibrated reinforced concrete work, design of various R.C. and steel structures.	Praes.—C/o A.C. Chakraborty, Lecturer, B.E. College, P.O. Botanic Garden, Howrah.	Engineer, Oriental & Associated Engg. Coy.	I.
3744	Chakravarti, Dev Kumar.	1917	B.E. (Sibpur—'40) M.R. San. I. (London)	10 years experience in sanitary installations.	Praes.—10, Convent Road, P.O. Intally.	Director & General Manager, Messrs. San-equip Ltd.	I.
3745	Chakravarti, S.K.	1884	B.E. (Sibpur—'13) M.I.E. (India) M.I.P. (London)	Experience in sanitation and rural water supply.	Praes.—Mission Row, Calcutta.	...	I.
3746	Chakravarty, Biraj Mohan.	1909	B.Sc. (Calcutta—'30) B.E. (Calcutta—'35)	Construction and repairs of roads and buildings.	Praes.—P.O. Nowgong, Assam. Perm.—Salkocha, Distt. Goalpara.	Ex. Engr.	G.
3747	Chakravarty, G.K.	1903	B.E. (Calcutta—'27) A.M.I.E. (India)	20 years experience mainly P.W.D. works.	Praes.—C/o Mr. M.L. Chakravarty, Sub-Judge, P.O. Burdwan.	...	Un.
3748	Chakravarty, Sudhansu Kumar.	1919	B.E. (Calcutta—'42) D.C.E. (Calcutta)	Construction of roads and testing of civil engineering materials.	Praes.—W. & B., P.O. Bongaon, Distt. 24 Parganas. Perm.—Chakravarty Lane, P.O. Serampore, Distt. Hooghly.	S.D.O.	G.
3749	Champhekar, Mahadeo Laxman.	1899	B.E. (Bombay—'21) M.C.E. (Bombay—'25) M.I.E. (India)	During 22 years carried out design and construction of irrigation works, bridges and roads.	Praes.—Koyana Irrigation Circle, Poona 2 Perm.—C/o V.T. Champhekar, 253/6, Sadashiv Peth, Tilakwadi, Poona 2.	Supdg. Engr.	G.
3750	Chandra, Ramesh.	1924	B.Sc. (Agra—'43) C.E. (Roorkee—'46)	4 years experience in construction of buildings and roads.	Praes.—No. 2, A.P. Sen Road, Lucknow. Perm.—Shanti Bhawan, Patherwallan, Meerut City.	Asstt. Engr.	G.
3751	Char, A. Krishnama.	1901	B.Sc. (Bangalore—'20) B.E. (Bangalore—'24)	26 years extensive experience in irrigation and hydro-electric works.	Praes.—Mysore P.W.D., Building Division, Bangalore.	Ex. Engr.	G.
3752	Chari, T.V.K.	1908	B.E. (Mysore—'30)	Construction of R.C.C. buildings and 19 years experience in design, construction, transmission and distribution schemes (Electrical).	Praes.—39, Police Station Road, P.O. Basavangudi, Bangalore City. Perm.—Do.	Consulting Engineer.	I.

## CIVIL ENGINEERS—Senior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address	Present occupation	Re- marks
3753	Chatterjee, Bhupendra Nath.	1912	B.E. (Calcutta-'34)	13 years experience in design and construction of masonry and R.C.C. buildings, valuation of properties and land development for housing schemes.	Pres.— Dharampath Trust Plot, North Ambabheri Road, Nagpur. Perm.— Do.	Valuation Officer.	S.G.
3754	Chatterjee, Bhut Nath.	...	B.E. (Calcutta-'44)	6 years service in Bengal P.W.D.	Pres.— W. & B. Barrack No. 8, Berhampur. Perm.— 10 A, Bepin Paul Road, Kalighat, Calcutta 26.	S.D.O.	G.
3755	Chatterjee, Mihir Kumar.	1921	B.Sc. (Calcutta) B.E. (Calcutta-'45) M.I.R.C.	Since 1945 serving in the works and buildings department of W Bengal.	Pres.— Siliguri Construction Sub-Divn., Siliguri, Darjeeling. Perm.— 20/1, Halder Para Lane, Howrah.	Asstt. Engr.	G.
3756	Chatterjee, Pramada Charan.	1922	B.Sc. (Calcutta-'42) B.E. (Calcutta-'45) M.I.R.C.	Engaged in planning and construction of roads.	Pres.— 2, Kantalpota Lane, Krishnagar, Distt. Nadia. Perm.— 26/3, Hindustan Park, P.O. Ballygunge, Calcutta.	Asstt. Engr.	G.
3757	Chatterjee, Rabin-dra Kumar.	1919	B.E. (Calcutta-'42)	Construction and maintenance of roads.	Pres.— 5A, Ram Narayan Motilal Lane, Calcutta 14. Perm.— Do.	Road Engr.	G.
3758	Chatterjee, Siddhanta.	1925	B.Sc. (Calcutta-'43) B.E. (Calcutta-'46)	4 years experience in the design, construction, remodeling and extension of water works.	Pres.— 28, Behari Chakrabarty Lane, Howrah. Perm.— Do.	Asstt. Engr.	S.G.
3759	Chatterjee, Sudhir Kumar. (Lt. Col.)	1912	B.E. (Sibpore) A.M.I.E.	Carried out large projects connected with the building of training establishments for RIN.	Pres.— Naval Hd. Qrs., Director of Naval Works & Quartering, New Delhi. Perm.— 48/1, Manohar Fukur Road, Calcutta 29.	Director of Naval Works & Quartering.	G.
3760	Chatterji, Ashit Kumar.	1924	B.Sc. (Lucknow-'43) C.E. Hons. (Roorkee-'45)	Construction and maintenance of buildings and roads.	Pres.— P.W.D. (B./R.) Jhansi. Perm.— New Civil Lines, Hyderabad, Lucknow.	Distt. Engr.	G.
3761	Chatterji, B.N.	1912	B.E. (Calcutta) D.C.E. (Sibpore)	Experience in drainage works, construction of buildings, R.C. structures and valuation of lands and buildings.	Pres.— Rani Kothi Mayo Road, Civil Lines, Nagpur. Perm.— 23/47, Babu Bagan Lane, P.O. Dhakuria, W. Bengal.	Valuation Officer.	S.G.
3762	Chatterji, Chandra.	1905	B.E. (Sibpore) A.M.A.E. (India) A.M.I.S.E.	Since 1928 worked as Engineer in different capacities.	Pres.— 39-A, Jainuddi Mistry Lane, Calcutta 27. Perm.— Do.	Resident Engineer.	I.

## CIVIL ENGINEERS—Senior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address	Present occupation	Re- marks
3763	Chattopadhyay, Sudhindra Nath.	1926	B.E. (Calcutta—'48)	Planning and extension of road projects.	Pres.—W. & B. Plassery Construction Sub-Divn., Plassery. Perm.—13, Puddupukar Lane, Calcutta 20.	S.D.O.	G.
3764	Chaturvedi, Mahesh Chandra.	1925	B.Sc. (Allahabad) C.E. (Roorkee)	...	...	Asstt. Engr.	G.
3765	Chaturvedi, Ujagar Lal.	1906	C.E. (Roorkee) A.M.I.E. (India)	Working for the last 20 years in irrigation branch of U.P., P.W.D.	Pres.—Heedworks Divn., Sarda Canal, Bareilly.	Ex. Engr.	G.
3766	Chaudhury, Bidhu Bhushan.	1904	R.E. (Calcutta—'26) M.I.E. (India) M.I.R.C.	22 years experience in construction and maintenance of roads and bridges, particularly alignment and construction of hill roads.	Pres.—AA Road, P.O. Agartala, Tripura. Perm.—Laban, Shillong.	Supdg. Engr.	G.
3767	Chavan, Viahwas Keshaw Rao.	1924	D.C.E. (Poona—'45) Grad. I. Struct. E. (London)	Structural engineering, building, planning, design and estimates.	Pres.—Jaibela Kunj Goregaon, Bombay. Perm.—Do.	Supdt.	I.
3768	Chelliah, T.	1925	B.E. (Madras—'50) D.C.E. (Madras—'50)	...	Pres.—Sub-Division, Metturai, Periyar. Perm.—P.O. Mavagalapuram, Kadayanalur, Distt. Tinnevely.	Special Supervisor.	G.
3769	Chetty, Kandasamy Subramanian.	1925	B.E. (Madras—'48) M.I.R.C.	Design of irrigation and hydraulic structures.	Pres.—C.D.O., CWINC, New Delhi. Perm.—14, Big Varier St., Gudiyanthan, S. India.	Asstt. Director.	G.
3770	Chhatre, Lexman Vasudev.	1898	B.E. (Bombay—'21) A.M. Inst. C.E. (London) M.I.E. (India)	29 years experience in investigating and preparing plans and estimates for water supply and drainage of towns, rural areas and fairs.	Pres.—Lokre's Bungalow, Dharampeth, Nagpur.	Public Health Engineer.	G.
3771	Chhibba, Sohan Lal.	1919	B.A. (Punjab—'38) B. Sc. Civil Engg. (Punjab—'44)	Construction of roads, water supply and sanitary works.	Pres.—Rehabilitation Division No. IV, C.P.W.D., 'B' Barracks, Connaught Place, New Delhi. Perm.—V. & P.O. Jadia, Teh. Nawasahar Doaba, Distt. Jullundur.	Sectional Officer.	G.
3772	Chhugani, Chand D.	1907	B.E. (Bombay—'31)	Construction and maintenance of buildings and roads.	Pres.—D. Division, C.P.W.D., Connaught Place, New Delhi. Perm.—A-226, Vinay Nagar, New Delhi.	Asstt. Engr.	G.

## CIVIL ENGINEERS—Senior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address	Present occupation	Re- marks
3773	Chhuttan Lal.	1882	B.A. (Allahabad—'01) C.E. (Roorkee—'40) M.I.E. (India) M.I.R.C.	Over 33 years ex- perience of work in P. W. D. in the con- struction of buildings, roads and tanks.	Pres.— Eucalyptus Road, Dehra Dun.	Chief Engr.	G.
3774	Chitale, Hari Dhondo.	1905	B.E. (Bombay—'29) A.M.I.E. (India—'45) M.R. San. I. (Lon- don—'45)	Served for 15 years in P.W.D. Sind in various capacities and 4 years in teaching R.C.C. structures.	Pres.— Thomasa College of Engineer- ing, Roorkee. Perm.— Do.	Lecturer.	T.
3775	Chokkanna Iyengar, B.R.	1910	B.Sc. (Mysore—'32) B.E. (Mysore—'36)	Design, construction and maintenance of earthen bunds, canals and road works.	Pres.—Roduram Mis- try Building, Mirza Isamul Road, Jaipur.	Asstt. Engr.	G.
3776	Chopra, Mulk Raj.	1906	C.E. (Roorkee)	20 years experience in construction and run- ning of irrigation channels, design of concrete dams and use of earth moving machinery.	Pres.— Ferozepore Circle, P. O. Canal Colony, Ferozepore. Perm.— C/o Chief Engr., P. W. D., Punjab Irrigation Branch, Simla.	Supdg. Engr. I.S.E.	G.
3777	Choudhury, Prakriti Ranjan.	1908	B.Sc. (Calcutta— '29) B.E. (Calcutta—'34) A.M.I.E. (India) M.I.R.C.	15 years experience in construction and maintenance of roads, buildings and bridges.	Pres.— P. W. D., Kohima Naga Hills, Assam. Perm.— Do.	Ex. Engr.	G.
3778	Choudhury, Parimal.	1925	B.E. (Sibpore)	...	Pres.— 118/A, Mochua Bazar St., Calcutta 7. Perm.— Do.	...	Un.
3779	Chowdhari, Hari Singh.	1920	B.E. (Madras—'42) M.S. (Iowa—'48) A.M.I.E. (India) A.M. Am. Soc. C.E. M. Soc. Sigma XI. (U.S.A.)	6 years experience in hydraulic design and construction includ- ing irrigation and water power engineer- ing, general sapper and minor works. Published papers on air raid precautions.	Pres.—15, New Hotel, Jaipur, Rajasthan. Perm.— 9 A, Ratanda Road, Jodhpur.	Ex. Engr.	G.
3780	Chowdhry, Satya Ranjan.	1909	C.E. (Roorkee) A.M.I.E. (India)	Joined U.P. irrigation department in 1936.	Pres.—Etawah.	Ex. Engr.	G.
3781	Chowdiah, A.M.	1923	B.E. (Madras) M.Sc. (Michigan, U.S.A.)	Served in P.W.D. Madhya Pradesh.	Pres.— Central Design Organisation, CWINC, Bikaner House, Shahjahan Road, New Delhi. Perm.— Chowdeswari Temple St., Kollegal, Madras State.	Extra Asstt. Director.	G.
3782	Chowla, Prakash Dev.	1909	B.A. (Punjab—'30) C.E. (Roorkee—'33) M.I.R.C. A.M.I.E. (India)	15 years experience in buildings and road construction in C.F.W.D.	Pres.— Construction Divn. No. III, C.F.W.D., New Delhi. Perm.— Do.	Ex. Engr.	G.

## CIVIL ENGINEERS—Senior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address	Present occupation	Re- marks
3788	Cocksedge, H.G.	1897	C.E. (Roorkee—'19) M.I.E. (India) M.I.R.C.	Since 1919 engaged in construction of build- ings and roads.	Pres.—P.W.D. Assam, Shillong.	Supdg. Engr.	G.
3784	Dahale, Ganesh Yadav.	1908	B.E. (Bombay—'32)	18 years experience in construction and maintenance of build- ings, roads and canals.	Pres.—Deolali Sub- Divn., P.O. Deolali. Perm.—C/o P.Y. Dahale, Curresey Note Press, Nasik Road.	S.D.O.	G.
3785	Dalvi, Dattaram Ramchandra.	1919	B.E. (Bombay) A.M.I. Struct. E. (London)	Varied experience in design and construc- tion of R.C.C. and steel structures.	Pres.—Varadkar Bldg., Fareh, Bomby 12.	Chartered Structural Engineer.	I.
3786	Dalwadi, Nensal Chhaganlal.	1912	B.E. (Bombay—'38)	10 years experience in surveying and execu- tion of irrigation pro- jects, design and construc- tion of R.C.C. bow string girder bridges & weirs.	Pres.—Meshwa Weir Construction Sub- Division, Barejadi, Distt. Ahmedabad. Perm.—Chawdi Bazar, Potlad, Distt. Kaira.	Dy. Engr.	G.
3787	Damodaram, Mutta Seetharam.	1921	B.Sc. (Bombay—'43) B.E. (Bombay—'49)	Designing of hydro- electric projects.	Pres.—B/16-226, Govt. Housing Scheme, Rajwadi Road, Ghatkopar. Perm.—780/3, Kenjale Bldg., Bhawani Peth, Poona Camp, Poona.	Jr. Engr.	G.
3788	Das, Abinash Chandra.	1915	B.Sc. Civil Engg. (Patna) A.M.A.E.	...	Pres.—Birla Jute Manufacturing Co. Ltd., Birlapore. Perm.—Vill. Sujapore, P.O. Nathnagar, Distt. Bhagalpore.	Civil Engr.	I.
3789	Das, Akhaya Coomar.	1906	B.C.E. (Patna—'29) M.I.R.C.	Construction of build- ings and roads in hill area.	Pres.—P.O. Baripada, Distt. Mayurbhanj, Orissa. Perm.—P.O. Dhal- bhungarh, Distt. Singbhum.	Ex. Engr.	G.
3790	Das, Atul Chandra.	1926	B.E. (Calcutta)	...	Pres.—C/o B.M. Paul Esqr., 48, Akhil Mistry Lane, Calcutta 9.	...	Un.
3791	Das, Bepin Chandra.	1899	B.Sc. (Calcutta—'20) B.E. (Calcutta—'26) M.I.R.C.	17 years experience in road and airfield works.	Pres.—Tups, Gopa Hills, Assam. Perm.—Jubilee Garden West, Panbazar, Gauhati.	Ex. Engr.	G.
3792	Das, Bhabatosh.	1923	B.E. (Calcutta—'45)	Design of structures including heavy pile work.	Pres.—30 B.C. College Street, Calcutta. Perm.—Do.	Consulting Engineer.	I.



## CIVIL ENGINEERS—Senior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address	Present occupation	Re- marks
3793	Das, Birendra Narayan.	1921	B.Sc. Engg. Hons. (Patna—'48)	Experience in construction of buildings and roads.	Pres.— P. W. D., Dhanbad. Perm.— 113, Nawzer Ghat, Patna City.	S.D.O.	G.
3794	Das, Janardan Prasad.	...	B.Sc. (Patna—'45) B.Sc. Engg. (Patna —'60)	Working on soil testing and stabilization.	Pres.—Ganga Bridge Investigation Dn., New Sectt. Extension, Patna. Perm.—Vill. Lakshmi- pur, P.O. Madhepur, Distt. Darbhanga.	Asstt. Engr.	G.
3795	Das, Purna Chandra.	1907	B.Sc. (Rangoon —'33) M.I.R.C.	Construction and maintenance of roads, buildings, embankments & canals and manufacture & maintenance of motor, steam launchers and motor vehicles.	Pres.—Capital Construction Divn. II, Bhubaneswar, Orissa. Perm.—C/o Chief Engr. Roads & Buildings, Bhubaneswar, Orissa.	Ex. Engr.	G.
3796	Das, R.N.	1906	B.Sc. (Calcutta —'26) B.Sc. Civil Engg. (Glasgow—'30) Cert. of proficiency in Engg. (Glasgow) D.R.T.C. (Glasgow) A.R.T.C. (Glasgow) A.M.I. Struct. E. (London)	Construction of R.C.C. buildings, sanitary works and preparation of plans, designs, estimates, control of contract works and utilization of mineralised jute for the manufacture of roofing sheets.	Pres.— 75 A. Badri- das Temple St., Calcutta. Perm.— Bowla Bungalow, P.O. Chora, Distt. Burdwan.	Civil Engr.	I.
3797	Das Gupta, Ajoy Kumar.	1924	B.Sc. (Calcutta— '44) B.E. (Calcutta—'47)	...	Pres.— 22/3/C. Califf Street, Calcutta 4. Perm.— Do.	...	Un.
3798	Das Gupta, Amal.	...	B.Sc. Civil Engg. (Patna)	Experience in the supervision, construction, design of all classes of structures including reinforced and steel.	Pres.— C/o Dr. P.N. Das Gupta, P.O. Kadamkuan, Patna.	...	Un.
3799	Das Gupta, Bibhuti Bhusan.	1911	B.E. (Calcutta—'34) A.M.I.E. (India) M.I.R.C.	16 years experience in construction of buildings, roads and bridges with reinforced concrete, steel, bricks, etc.	Pres.—2, Kanthalpota Lane, Krishnagar, Nadia. Perm.— Do.	Ex. Engr.	G.
3800	Das Gupta, San- toosh.	1924	B.C.E. (Patna—'45)	Experience in supervision and preparation of engineering schemes.	Pres.— 360, Swaroop- nagar, Kanpur. Perm.—C/o Das Gupta Pharmacy, Madhupur, Bihar.	Asstt. Engr.	G.

## CIVIL ENGINEERS—Senior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address	Present occupation	Re- marks
3801	Dastur, Dara Nusserwanji.	1924	B.E. (Bombay-'48)	Dealing with water supply and drainage problems of the town.	Pres.— C/o Mech. Engineer's Bungalow, Poona Cantt. Water Works Camp, Poona. Perm.— Panchagani Stores, Panchgani.	Overseer.	G.
3802	Datta, Dharendra Chandra.	1899	B.E. (Madras-'23) A.M.I.E. (India) M.I.R.C.	Experience in construction & maintenance of roads, reinforced concrete works and in sanitary engineering.	Pres.— P.O. Dhubri. Perm.— Mahesh, Lajit- runkharah, Shillong.	Ex. Engr.	G.
3803	Dave, Vinodrai Mukandrai.	1918	B.Sc. (Bombay-'38) B.E. (Bombay-'38) A.M. Inst. C.E.	Construction of R.C.C. structures and irrigation works.	Pres.— 982, Khijada Pole, Sankdi Sheri, Ahmedabad. Perm.— Do.	Dy. Engr.	G.
3804	Daya Ram.	1894	C.E. (Roorkee)	For the last 32 years working in U. P. P.W.D.	Pres.— Lower Division, Eastern Yamuna Canal, Muzaffar- Nagar, U.P.	Ex. Engr.	G.
3805	D'Crus, Joaquim.	1927	B.E. (Poona-'49)	...	Pres.— 201 B. Mount Road, Mazagon, Bombay 10.	...	Un.
3806	De, A. C.	1914	B.C.E. (Patna-'37) Passed in Struct. Engg. (C. & G. London)	13 years experience in the design, estimates of P.W.D. works and in roads division.	Pres.— P.W.D., P.O. Bhubaneswar, Air- field, Distt. Furi, Orissa. Perm.— Vill. Bandpur, P.O. Bhadrak, Distt. Balasore, Orissa.	Asstt. Engr.	G.
3807	Desai, Dayalji Jhinabhai.	1906	B.Sc. (Bombay-'27) B.E. (Bombay-'30)	Since 1933 service in MES, experience in building and quantity surveying, specifica- tion and arbitration.	Pres.— C/o E.-in-C.'s Br., Kashmir House, New Delhi. Perm.— C/o S.T. Umarwadia, Nani- Chhipwad, Gopipura, Surat.	Surveyor of Works.	G.
3808	Desai, Natwarlal Thakordas.	1926	B.E. (Bombay-'48)	Supervision of sewage disposal works and R.C.C. designs.	Pres.— Nagarkui, Nadiad, Distt. Kaira. Perm.— Do.	Overseer.	G.
3809	Desai, Rasiklal Govindlal.	1920	B.E. (Bombay-'42)	Design and supervi- sion of different types of buildings and con- struction of R.C.C. and steel structures.	Pres.— 21, Darya Ganj, Opp. Bharat Bank H.O., Delhi. Perm.— Arun, Shanker Tekri, Baroda.	Consulting Engineer.	I.
3810	Desai, Shivram Vithal.	1903	B.E. (Bombay-'26)	Experience in construc- tion of buildings & roads, municipal administration and water supply.	Pres.— Koyna Irriga- tion Project, Divn. No. 2, Miraj. Perm.— 323, Station Road, Kolhapur, Shahupuri.	Ex. Engr.	G.

## CIVIL ENGINEERS—Senior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address	Present occupation	Re- marks
3811	Deshmukh, Kama- lakar Narayan.	1914	B.E. (Bombay)	Since 1938 working in construction of roads, buildings & bridges and survey of high tension transmission lines.	Pres.— Elec. Grid Offices, Nadiad, Distt. Kaira. Perm.— Chandar Tank Area, P.O. Mahad, Distt. Kolaba.	Asstt. Engr.	G.
3812	Deshmukh, Manohar Balkrishna.	1923	B.E. (Bombay-'46)	Design and construction of R.C.C. buildings.	Pres.— C/o Dr. V.N. Vaidya, M.B.E.S., Gokhale Road, Thana. Perm.— Do.	Jr. Engr.	G.
3813	Deshmukh, Narayan Balwant.	1927	B.E. (Bombay-'49)	...	Pres.— 578, Kasba Peth, Poona 2. Perm.— 458, Delhi Gate, Ahmednagar.	Overseer.	G.
3814	Deshpande, Vital Vaikuntrao.	1926	B.E. (Bombay-'49)	2 years experience in design and construction of roads and bridges.	Pres.— D. S. & D. Sub- Dn., Ghataprabha, Distt. Belgaum. Perm.— Ramaniwas, Opp. Judge Court, Dharwar.	Dy. Engr.	G.
3815	Desikassankar, C.	1917	B.E. (Madras-'39)	10 years experience in construction of roads, buildings and irrigation works.	Pres.— A.R. Lines Sub- Dn., Mathurai. Perm.— C/o A. Chidam- bara Nader, B.A.B.L., Advocate, Sivakasi.	Asstt. Engr.	G.
3816	Devassy, A.T.	1923	B.Sc. B.E. (Madras) P.G. Course in Highway Engg. (Madras)	Engaged on the main- tenance of highways and village roads and D.B. buildings, ferries, markets, etc.	Pres.— Highways, Calicut, S. Malabar. Perm.— Erinjeri Angady, Trichur, Cochin.	Supervisor.	G.
3817	Dewan N.G.	1909	Cert. as Civil Engr. (Roorkee-'30) M.I.E. (India) M.I.R.C.	19 years experience in the construction of buildings, roads, sanitary and water supply development schemes and manage- ment of land.	Pres.— Delhi State Circle, P.W.D., New Delhi. Perm.— C/o Chief Engineer, C.P.W.D., New Delhi.	Supdg. Engr. ISE.	G.
3818	Dey, B.N.	1892	B.E. (Calcutta-'12) M.I. Mech. E. (Lon- don) M.I.C.E. (London) D.Sc. Engg. (Glas- gow-'15)	During 30 years of service carried out various works e.g. water supply, roads, sluices, pumping sta- tions, canals, rail- way workshops, water tight & gas tight structures, etc.	Pres.— 11, Lower Rawdon St., Cal- cutta.	Consulting Engineer.	...
3819	Dhanrajani, Men- gho Chuhardas.	1927	B.E. (Bombay-'50)	...	Pres.— C/o Shri Jai Durga Mills, Raj Ghat, Banaras 3. Perm.— Do.	...	Un.

## CIVIL ENGINEERS—Senior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address	Present occupation	Re- marks
3820	Dharmen, Chiman Detaram.	1921	B.E. (Bombay—'44)	Experience in irrigation works, roads and R.C. buildings.	Pres.— E. & R., C.P.W.D., Connaught Circus, New Delhi.	Asstt. Engr.	G.
3821	Dharmarao, Net- timi.	1907	B.E. (Madras—'31) M.I.R.C.	18 years experience in construction and maintenance of roads and bridges.	Pres.— Highways, Chodavaram, Distt. Viasakapatnam. Perm.— Kovvur, Distt. West Godavari.	Divl. Engr.	G.
3822	Dhir, Hansraj.	1910	C.E. (Roorkee—'31) M.I.R.C.	16 years in construction of buildings and roads.	Pres.— 68, Thoke Road, Ferozepore Cantt. Perm.— P.O. Kot-Ise-Khan, Distt. Ferozepore.	S.D.O.	G.
3823	Dhir, Ram Das.	1906	C.E. (Roorkee—'29) M.I.E. (India)	19 years experience in works concerning Hydrology and Irrigation.	Pres.— 26, Mandi House, New Delhi. Perm.— C/o CWINC, New Delhi.	Director of Hydrology & Stores (CWINC) ISE.	G.
3824	Dholakia, Balkrishna Gordhandas.	1909	B.E. (Poona—'29) A.M.I.E. (India)	Construction and running of tube-wells and other allied irrigation problems.	Pres.— Ghadiali Pole, Virasha's St., Baroda.	Ex. Engr.	G.
3825	Dighe, Ramesh Shankarrao.	1917	B.E. (Bombay—'40)	Design of water works and drainage projects and manufacture of R.C.C. pressure pipes.	Pres.— Near Satyanarayan Mandir, Bhojsewari Area, Forbander. Perm.— 'Dilkhush', Shivaji Rd., Baroda.	Engineer.	I.
3826	Dinesh Mohan.	1922	C.E. Hons. (Roorkee—'43) M.I.R.C.	Construction of buildings and roads. Published a paper on testing of fire soils from Nigeria.	Pres.— C/o Building Research Unit, Roorkee. Perm.— Do.	Planning Officer.	S.G.
3827	Divatia, Shrinivas Satyendra.	1898	B.E. (Bombay—'22) M.I.R.C.	Experience in construction of buildings, roads, canals, bridges and use of mechanical appliances.	Pres.— South Gujarat Circle, Baroda. Perm.— Farimal Society, Ellis Bridge, Ahmedabad.	Supdg. Engr. ISE.	G.
3828	Diwan, Devi Dayal.	1910	D.C.E. (London) A.M.S.E. (London)	Construction of buildings, roads, town planning and irrigation works.	Pres.— K.B.T.T. Centre, P.O. Pusa College, New Delhi.	...	G.
3829	D'Mello, Eldred Gerard.	1920	B.Sc. (Bombay) B.E. (Bombay)	3 years experience in design and preparation of plans and estimates for construction of bridges.	Pres.— Bungalow T—14/X, N.D.A.P., Khadakwala, Poona. Perm.— Ghaswalla Bldgs, Shivaji Nagar, Poona 5.	Supdt.	G.
3830	Doraiswami, M.R.	1896	B.E. (Madras) A.M.I.E. (India) M.I.R.C.	20 years experience of working in different municipalities of Madras Presidency.	Pres.— Coimbatore.	Municipal Civil Engr.	G.

## CIVIL ENGINEERS—Senior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address	Present occupation	Re- marks
3831	Doshi, Hargovind- das (Gafabhai.	1899	B.E. (Bombay-'19) A.M.Tech. I. (Lon- don)	Worked as S.D.O. in Karela, Asstt Engr. in Gondal Railway and as State Engineer in Wadhwan.	Pres.— Dasa Vago, Nadia. Perm.—Kukada Press, Surendranagar, Sau- rashtra.	Dy. Engr.	G.
3832	Doshi, Harilal Nakabhai.	1899	B.E. (Bombay-'23)	17 years experience in construction and maintenance of rail- way lines and 9 years service in P.W.D.	Pres.— Station Plot, Gondal. Perm.—Shakti Plot, Morvi.	Ex. Engr.	G.
3833	Dubey, Bidyapati.	1908	B.C.E. (Patna-'32) M.I.R.C.	16 years experience in construction of roads, buildings and irriga- tion works.	Pres.—P. W. D., Dhan- bad. Perm.—Vill. and P.O. Deokul, Distt. Shah- abad.	Ex. Engr.	G.
3834	Duraiswamy, Kanthimathina- than.	1927	B.E. (Annamalai)	...	Pres.— P.W.D., Nagudy, P.O. Subra- maniapuram, Arun- tangi Tq., Distt. Tanjore. Perm.—S/o D. Kanthi- mathathan, Chief Acctt. of the Central Co-operative Stores, Teppakulam, Trichi- nopoly.	Supervisor.	G.
3835	Duraiswamy, P.	1917	B.E. (Madras-'41)	8 years experience in maintenance of canals.	Pres.— Buckingham Canal, Sub-Divn., Chepauk, Madras. Perm.— P.O. Mettoor Modakkurichi, Via Erode.	Asstt. Engr.	G.
3836	Dutt, Gumanath.	1899	B.E. (Calcutta) M.I.R.C. M.I.E. (India)	23 years experience in construction and maintenance of roads and buildings.	Pres.— Shillong, Assam. Perm.— Do.	Supdg. Engr.	G.
3837	Dutt, Ranajit Kumar.	1912	B.E. (Calcutta-'35) A.M.I.E.	14 years experience in construction of build- ings, roads and bridges, especially of R.C. structures.	Pres.—'Stagger Holme', P.W.D. Compd., Shillong, Assam. Perm.—221/1 A, Russa Road, Calcutta.	Ex. Engr.	G.
3838	Dutt, Sarat Chandra.	1914	B.E. (Calcutta-'36) A.M.I.E. (India)	Experience in build- ings, roads and water supply works.	Pres.—E.-in-C's. Br., A.H.Q. New Delhi. Perm.—Mistri Ghat, P.O. Barrackpur, 24 Parganas.	Staff Officer.	G.
3839	Dutt, Satyendra- nath.	1926	B.E. (Calcutta-'47)	Engaged in design and estimation of build- ings, roads and other allied structures.	Pres.—D.V.C. Maithon Camp, P.O. Chir- kunda, Distt. Man- bhumi. Perm.—11, Kalicharan Seth Lane, Cal- cutta 80.	Tech. Asstt.	G.

## CIVIL ENGINEERS—Senior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address	Present occupation	Re- marks
3840	Dutta, Bibhuti Bhushan.	1912	B.E. (Patna-'34) A.M.I.C.E. (Lon- don) A.M.I.E. (India) M.R. San. I. (Lon- don)	Design, construction and maintenance of railway permanent way, banks, cuttings, bridges, buildings, roads, drainage works, water supply, sewage disposal and all other engineering works of railway.	Pres.—B.N. Railway, Nagpur.	Distt. Engr.	G.
3841	Dutta, Dharendra Nath.	1917	B.E. (Calcutta) M.S. (Colorado) A.M.Am. Soc. C.E.	Experience in investi- gation, survey, design and execution of flood control works, embarkment and drainage works and multipurpose dam and river valley pro- jects.	Pres.—CWINC., P.O. Rahabari, Dibrugarh, Assam. Perm.—Dhubri, Assam.	Ex. Engr.	G.
3842	Dutta, Satya Charan.	1890	B.E. (Calcutta-'15) C.E. (Sibpur) M.I.E. (India)	Construction of road & railway bridges, jetties and other structures in Assam; Duplex plant, Spun pipe plant, Kulti and all other extensions for SCOB and TISCO,	Pres.—Burn & Co. Ltd., Burmpur.	Resident En- gineer.	I.
3843	Dutta Choudhury, Amarendra Nath.	1920	B.E. (Calcutta-'43) C.E. (Calcutta-'46) M.S. (Princeton, U.S.A.—'49) M.A.C.I. A.M.Am.Soc.C.E.	Experience in soil engineering, hydro- logic & hydraulic designs for flood control, navigation, river training works and reinforced con- crete structures.	Pres.—C/o Executive Engr., Lower Assam E. & D. Divn., P.O. Gaubati, District Kamrup, Perm.—C/o R.C. Dutta Choudhury, P.O. Canning Town, Distt. 24 Parganas.	...	G.
3844	Dwivedi, Narendra Kumar.	1924	B.Sc. (Allahabad) M.Sc. (Allahabad) C.E. Hona. (Roor- kee)	Since 1946 working in U.P.—P.W.D.	Pres.—Rihand Dam Division, Mirzapur.	Asstt. Engr.	G.
3845	Ekambaram Koli- pekham Venkatesh.	1907	B.E. (Madras-'29) M.Sc. (Allahabad) M.I.E. (India) M.A.C.I.	Experience in all bran- ches of civil engineer- ing particularly irri- gation.	Pres.—Tungabhadra Project, Canal Circle, Bellary. Perm.—C/o Chief Engr., P.W.D., Chhapauk, Madras.	Supdg. Engr.	G.
3846	Fitter, Jamshedji M.	1872	C.E. (Poona)	Served in municipa- lities for 30 years.	Pres.—Rutton Villa, Lady Jamshedji Road, Mahim, Bom- bay. Perm.—Do.	...	Retd.

## CIVIL ENGINEERS—Senior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address	Present occupation	Re. marks
3847	Framji, Kavsi Kaikhowrou.	1908	B.A.Hona. (Bombay) B.Sc. Engg. (London) A.K.C. (London) Dip. K.C. (London) A.M.Am.Soc. C.E. M.I.E. (India)	Experience in river training, control, design, construction and maintenance of all river works, admini- stration and organi- sation of ordnance factories. Published a number of original papers on hydraulics, irrigation and river training.	Pres.—6, Esplanade East, Calcutta. Perm.—17, Elphinstone Road, Camp, Poona.	Director General, Ordnance Factories. 188.	G.
3848	Gaitonde, Bal- krishna Puturao.	1923	B.E. (Bombay-'47)	3 years service as Supervisor in B.B.&C.I. Rly.	Pres.—C/o P.B. Gai- tonde, 'Rama Niwas', New Ramnagar Colony, Dombivli, Distt. Thana. Perm.— Do.	Supervisor.	G.
3849	Gajria, Hukmat Bhavandas.	1922	B.E. (Bombay-'45)	5 years experience in design and construc- tion of buildings, roads and bridges.	Pres.— 220, Akbar Building, Rajan Gali, Ganda Nalla, Kaash- mir Gate, Delhi.	Section Officer.	G.
3850	Gandhi, Manvarlal Mulchand.	1907	B.E. (Poona-'28) M.I.E. (India) M.I.R.C.	22 years experience of construction of build- ings, roads, bridges, culverts, irrigation works, town planning and village recon- struction.	Pres.— Parakh Build- ing, Manhar Plots, Rajkot. Perm.— Do.	...	G.
3851	Gandhi, Nand- krishna Gordhan- das.	1905	B.E. (Bombay-'28) A.M.I.E. (India)	Design and construc- tion of roads, build- ings and bridges.	Pres.— Band Quarters, Walkeshwar Road, Malabar Hills, Bom- bay 6. Perm.— Jhagadia, Via Aukleswar.	Deputy Engr.	G.
3852	Ganesan, M.	1915	B.E. (Madras-'40)	5 years experience in construction of build- ings & roads and 4 years in design of structures and plan- ning for irrigation & hydro-electric schemes.	Perm.— Central Design Organisation, CWINC., New Delhi. Perm.— 39, North Street, P. O. Tiruvai- yaru, Distt. Tanjore.	Extra Asstt. Director.	G.
3853	Ganesan, Rama Ayyar.	1929	B.E. (Madras-'50)	...	Pres.— Thiruturai- pundi West, Distt. Tanjore. Perm.— C/o P.W.D., Madras.	Supervisor.	G.
3854	Gangaramanay, Sadhu Premchand.	1907	B.E. (Bombay-'32) M.Sc. Tech. (Man- chester-'47) M.I.H.E. (England)	17 years experience in maintenance, survey- ing, planning and construction of roads (Bitumenous roads and soil mechanics).	Pres.— II Circle, C.P.W.D., New Delhi.	P.A. to Supd. Engr.	G.
3855	Ganguli, Arun- chandra.	1924	B.E. (Calcutta-'47)	3 years experience in design and main- tenance of roads, R.C. bridges and training work of rivers in hills.	Pres.— 1, Andulraj Road, Ground Floor, Calcutta 26. Perm.— Do.	Asstt. Engr.	G.

## CIVIL ENGINEERS—Senior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address	Present occupation	Re- marks
3856	Ganguli, Haridas.	1924	B.E. (Calcutta-'46) M.I.R.C.	Construction of steel framed and R.C.C. buildings and roads.	Pres.—Road Planning Circle, Anderson House, Alipore, Calcutta 27. Perm.—47, Ballygunge Gardens, Calcutta 19.	Tech. Asstt. to Supdg. Engr.	G.
3857	Garg, Gitaram.	1894	C.E. (Roorkee-'18) M.I.E. (India)	Since 1918 experience in construction and maintenance of irrigation works, river training and flood control.	Pres.—8/35, W.E.A., Karolbagh, New Delhi. Perm.—Holi Street, Karnal.	Director Irrgn. & Water ways. CWINC.	G.
3858	Garg, Prakash.	1922	C.E. (Roorkee)	Serving in P.W.D. U.P.	Pres.—P.W.D., Pauri, Garhwal. Perm.—Anand Bha- wan, Sultanpur, U.P.	Asstt. Engr.	G.
3859	Garg, Om Parkash.	1921	C.E. (Roorkee-'43)	Since 1943 working in irrigation department of U.P.—P.W.D.	Pres.—5, P.L. Sharma Road, Meerut. Perm.—Do.	Asstt. Engr.	G.
3860	Garg, Satya Prakash.	1925	C.E. (Roorkee-'45)	Since 1946 working in irrigation department of U.P.—P.W.D.	Pres.—Canals, Shah- jahanpur.	Asstt. Engr.	G.
3861	Garr, Banarsi Lal.	...	B.Sc. Civil Engg. (Glasgow-'12) C.E.E. (Glasgow-'12) M.I.R.C. M.I.E. (India) M.R. San. I. (Lon- don)	Extensive experience in design, construc- tion and maintenance of roads, buildings, bridges, river train- ing, drainage, water supply, R.C.C. and irrigation works.	Pres.—Patna State, P.O. Balangir, E.S.A. Perm.—Kacha Patiala, Patiala.	Civil Engr.	G.
3862	Ghaisas, Shankar Trimbak.	1910	B.E. (Bombay)	Since 1935 employed with the Associated Cement Co. Ltd. and engaged on R.C.C. and steel structures.	Pres.—C/o Dr. G.T. Ghaisas, 24, Shukra- war Peth, Poona 2. Perm.—Do.	Civil Engr.	I.
3863	Chatpande, Madhu- sudan Mahadeo.	1924	B.E. (Bombay-'47)	3 years experience in preparation of water supply and drainage projects including survey work.	Pres.—Nurses' Quar- ters, Behind Municip- al Hospital, Murbad Road, Kalyan. Perm.—184, Shaniwar Peth, Gole's Wada, Poona 2.	Overseer.	G.
3864	Ghose, Animesh Chandra.	1924	B.E. (Calcutta-'47) M.I.R.C.	Design and construc- tion of R.C. bridges.	Pres.—Gaighata Bridge Construction, P.O. Gaighata, 24 Parganas. Perm.—Jadavpore Colony, Calcutta 32.	Asstt. Engr.	G.
3865	Ghose, Bhushan.	1904	B.A. (Punjab-'23) B.E. (Sibpore-'28) A.M.I.E. (India)	23 years experience in surveys, construction of railways, buildings, river training and protection works.	Pres.—Assam Rail- way, Dibrugarh.	S.D.O.	G.



## CIVIL ENGINEERS—Senior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address	Present occupation	Re- marks
3666	Ghose, Priya. Chitta	1915	B.Sc. (Calcutta) B.E. (Bibpore) A.M.I.E. (India)	Design and construction of railways, roads and sanitary works.	Pres.—25, S.R. Das Road, Calcutta 26.	Engineer.	I.
3667	Ghose, Harihar. Pasad.	1917	C.E. Hons. (Roor- kee) A.M.I.E. (India)	Worked on various water supply and drainage schemes of various towns of U.P. and as Incharge of tube well division.	Pres.— W.B.O. Division, P.H.D., Kanpur.	Ex. Engr.	G.
3668	Ghose, Sukhendra Nath.	1888	B.A. (Calcutta-'08) B.Sc. Engg. (Glas- gow-'12) F.R. San. I. (Lon- don) M.I.C.E. (London) M.I.E. (India)	38 years experience of construction and maintenance of water works, sewerage, buildings and roads.	Pres.— 7, Heysham Road, Calcutta 20. Perm.— Do.	Consulting Engineer.	I.
3669	Ghosh, Bibhuti Bhusan.	1903	B.Sc. (Dacca) B.Sc. Engg. (Glas- gow)	9 years experience in structural and sanitary engineering.	Pres.— C/o K.K. Guha Roy, Imp. Agri. Inst., Fusa, New Delhi.	Inspector of Works, G.I.P. Rly.	G.
3670	Ghosh, Debapriya.	1925	B.Sc. B.E. (Calcutta)	...	Pres.— 9, Satyen Dutta Road, Calcutta 29.	...	Un-
3671	Ghosh, Gaur- chandra.	1911	B.E. (Calcutta-'34) A.M.I.C.E. (Lon- don) M.R. San. I.	Designing, supervision and execution of anti-malaria engineering projects in the province. Specialised in the manufacture of reinforced concrete pipes. Published papers on public health problems.	Pres.— Public Health Deptt., Writers' Bldgs., Calcutta. Perm.— Rickets Road, Bankura.	Malaria Engr.	G.
3672	Ghosh, Prabhat Kumar.	1914	B.E. (Calcutta-'38) A.M.I.E. (India)	Experience in estate development and management.	Pres.—13 A, Beltala Road, Calcutta 26.	Area Lands & Hirings Officer.	G.
3673	Ghosh, Taradas.	...	B.Sc. (Patna) B.Sc. Engg. (Patna) M.I.R.C.	Construction and maintenance of roads, soil testing and stabilisation.	Pres.— Ganga Bridge Investigation Divn., Patna. Perm.— Bisar Tank Road, Gaya.	Asstt. Engr.	G.
3674	Ghoshal, Prafulla Kumar.	1921	B.E. (Calcutta-'43) M.I.R.C.	Construction of roads and R.C. bridges and river training work.	Pres.— P.O. Contai, Distt. Midnapore. Perm.— Vill. & P.O. Panitras, Distt. Howrah.	Asstt. Engr.	G.
3675	Gidvani, Hassomal Permanand.	1904	B.E. (Bombay-'30) A.M.I.E. (India)	19 years experience in construction of bridges, buildings and irrigation works.	Pres.— Lower Assam E. & D. Divn., Gau- hati. Perm.— Do.	Ex. Engr.	G.

## CIVIL ENGINEERS—Senior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address	Present occupation	Re- marks
3876	Goel, Ram Riehpal.	1919	B.Sc. (Agra—'39) C.E. (Roorkee—'42) M.I.E.C.	Construction and maintenance of build- ings, roads on hills & plains and aero- dromes.	Pres.—P.W.D., Tehri Garhwal, Narendra- nagar. Perm.—C/o L. Dina Nath, Krishna Pari, Bagpat Gate, Meerut City.	Distt. Engr.	G.
3877	Goel, Satya Narain.	1925	B.A. C.E. (Roorkee)	Working in the Provin- cial Service of Engineers.	Pres.—Rohilkhand Canals, Bareilly.	Asstt. Engr.	G.
3878	Gohel, Shivasingh Sardarsinghji.	1914	B.Sc. Engg. (Bir- mingham—'38)	Since 1938 experience in railway engineer- ing.	Pres.—Saurashtra Rly. Bhavnagar Para. Perm.—Sardar Nivas, Takhteshwar Plot, Bhavnagar.	Ex. Engr.	G.
3879	Goil, Krishna Chandra.	1920	C.E. (Roorkee)	5 years service in irri- gation department of U.P., P.W.D.	Pres.—Canal Colony, Hardi.	Asstt. Engr.	G.
3880	Gokhale, Vasant Vaman.	1917	B.E. (Bombay—'40)	...	Pres.—479/4, Harihar Niwas, Tilak Road, Poona 2. Perm.—Agalgaon, R.S.—Langerpeth, Barsi Light Railway.	Asstt. Lec- turer.	F.
3881	Gokhale, Vishnu Damodar.	1909	B.E. (Bombay—'31)	Experience in the construction of bridges, roads and buildings and town planning.	Pres.—519, Budhwar Peth, Nagarkar Engr.'s House, Poona 2. Perm.—Do.	...	Un.
3882	Goleni, Jivan Herkishin Das.	1924	B.E. (Bombay—'49)	...	Pres.—C/o Tejmal Khushaldas Smith Bldgs., Varangaon Road, Bhuvaval. Perm.—Do.	...	Un.
3883	Gonsalves, George Francis-Dennis.	1916	B.E. (Madras—'41) M.S. Civil Engg. (Utah, U.S.A.—'47) A.M.Am.Soc. C.E. A.H.R.B. (U.S.A.)	7 years experience in highways design and construction and soil stabilization.	Pres.—Taliparambe, Distt. Malabar. Perm.—Milagres, Mangalore, Distt. S. Kanara.	Asstt. Engr.	G.
3884	Gopalakrishnan, C.	1898	B.Sc. (Bangalore —'30) B.E. (Bangalore —'24) A.M.I.E. (India)	20 years teaching expe- rience in Applied Mechanics, Struc- tural Design and Geodecy.	Pres.—College of Engg., Bangalore.	Professor of Civil Engg.	T.
3885	Gopal Rao, M.	1919	Upper Subordinate. (Omanis) A.M.I.E. (India)	9 years experience in construction of water supply and drainage.	Pres.—Survey Divi- sion, Distt. Water Works, Mushcerabad Road, Hyderabad Dn.	Asstt. Engr.	G.
3886	Gopalewami, N.R.	1916	B.E. (Madras—'46)	3 years experience in construction of build- ings and irrigation works.	Pres.—Lower Bhavani Project Headworks, P.O. Bhavanisagar, Distt. Coimbatore. Perm.—84, II Cross Road, Basavangudi, Bangalore.	Asstt. Engr.	G.

## CIVIL ENGINEERS—Senior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address	Present occupation	Re- marks
3887	Govil, Chandra Prakash.	1924	C.E. (Roorkee—'40)	Construction & main- tenance of buildings, roads and airfields.	Pres.—8, Jain Mandir Road, New Delhi. Perm.— Do.	Ex. Engr.	G.
3888	Govindan, Vanme- kalingam.	1926	B.A. (Madras) B.E. (Annamalai)	Design and construc- tion of irrigation works.	Pres.—P.W.D., Lal- gudi, Distt. Trichy. Perm.—P.O. Manali, Distt. Tanjore.	Supervisor.	G.
3889	Govindarajulu, S.P.	1929	B.E. Civil. (Madras —'45) B.E. Highways. (Madras—'46) D.C.E. (Madras—'45) M.I.R.C. A.M.I.H.E. (Lon- don)	Maintenance and cons- truction of roads and design of bridges.	Pres.— National Defence Academy Project, North Camp, Khadakwasla, Poona 4. Perm.— 52, Balaji Singh Street, Saída- pot, Madras.	Asstt. Ex. Engineer.	G.
3890	Govinda Rao, N.S.	1907	B.E. (Mysore—'26) A.M.I.E. (India)	Experience in survey of hydro-electric pro- jects and in research work of hydraulic and irrigation engi- neering.	Pres.— Hydraulic Research Station, P.O. Krishnaraj Sagar, Mysore.	Asstt. Direc- tor.	G.
3891	Goyal, Kailash Chandra.	1918	B.Sc. (Agra) C.E. (Roorkee—'40)	Since 1919 joined irri- gation branch U.P.— P.W.D.	Pres.— 1 Sub-Division, Narora Division, L.G.C., P.O. Narora, Distt. Bulandshahr.	Asstt. Engr.	G.
3892	Gue, T.C.	1902	B.Sc. (Banaras—'22) B.E. (Calcutta—'26) A.M.I.E. (India—'47) M.I.R.C.	22 years experience in the construction of roads and buildings.	Pres.— Rewa State P.W.D., Rewa.	Chief Engr.	G.
3893	Guha, Asutosh.	1925	B.E. (Calcutta—'47) M.I.E. (India) M.I.R.C.	Design of R.C. bridges.	Pres.— Kumarpara, P.O. Naihati, Distt. 24 Parganas. Perm.— Do.	Asstt. Engr.	G.
3894	Guha, Thakurta Kahirode Baran.	1920	B.Sc. (Calcutta—'40) B.E. (Calcutta—'44) C.E. (Sibpur—'45)	9 years experience in structural and irri- gation engineering.	Pres.—P.W.D., E.&D., Sibsagar, Assam. Perm.— C/o Mr. M.L. Bose, 90 P. Lake Road, P.O. Bally- gunge, Calcutta.	S.D.O.	G.
3895	Gulabani, Basar- mal Goumal.	1921	B.E. (Bombay—'43)	Construction of build- ings, roads and R.C.C. works.	Pres.— Provincial Sub- division, Ferozepore. Perm.— Do.	S.D.O.	G.
3896	Gundappa, Laxmi- narsaiah.	1924	B.Sc. (Mysore—'47) B.E. (Mysore)	Planning, design and execution of roads and buildings.	Pres.— N.D.A.P., K'vaala, Poona. Perm.— 1674, Hos- keri, Mysore.	Supdt. (B./R.)	G.
3897	Gundu Rao, Kam- badur.	1921	B.E. (Madras—'42)	7 years service in P.W.D. Madras.	Pres.— P.W.D., No. III Localization Sub- Divn., Bellary. Perm.— C/o K. Mad- hava Rao, Retd. Headmaster, Exten- sions, Ananthapur.	Asstt. Engr.	G.

## CIVIL ENGINEERS—Senior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address	Present occupation	Re- marks
3898	Gupchup, Viahnu Sawaram.	1918	B.E. (Bombay-'43) M.R. San. I. (Lon- don)	Construction of build- ings.	Pres.—T/86, C.T.C. Area, Khadakawale, Poon. Perm.—1204/13, Shiva- ji Nagar, Poon. 5.	Asstt. Ex. Engineer.	G.
3899	Gupta, Girraj Kishore.	1919	C.E. (Roorkee)	Worked for 5 years in buildings & roads branch of U.P.— P.W.D. At present working in irrigation branch.	Pres.—III Sub-Divn., Mirzapur Canals.	Asstt. Engr.	G.
3900	Gupta, Govinda.	1908	B.C.E. (Patna-'31) A.M.I.S.E. (Eng- land)	Design, construction and maintenance of flood embankments, buildings, roads and irrigation works.	Pres.—P.O. Bhubanes- war Airfield, Distt. Puri. Perm.—'Upendra- dham', Balasore.	Ex. Engr.	G.
3901	Gupta, Hari Dutta.	1921	B.Sc. (Agra—'40) C.E. Hons. (Roor- kee—'44) M.I.R.C.	6 years service in P.W.D., engaged in design, execution and maintenance of irri- gation works.	Pres.—Mataya Irriga- tion Divn., Alwar. Perm.—Vill. Thoon, P.O. Nagar, Distt. Bharatpur.	...	G.
3902	Gupta, Hukam Chand.	1904	B.Sc. Hons. Civil Engg. (Bristol) A.M.I.E. (India)	Served for 15 years in irrigation branch, P.W.D., Punjab.	Pres.—Kalka. Perm.—Do.	Asstt. Stores Purchase Officer. (Engg.)	G.
3903	Gupta, Kumar.	1920	B.Sc. (Allahabad) C.E. Hons. (Roor- kee)	Joined Posts & Tele- graphs Department in 1943.	Perm.—C/o H.S. Gupta, Advocate, Meerut City.	Senior Elect. Engineer.	G.
3904	Gupta, Prakash.	1927	B.E. (Roorkee-'48)	Survey for bridges.	Pres.—P.W.D., Garh- mukhteshwar. Perm.—Prem Bhawan, Kandla, Distt. Muzaffarnagar.	Asstt. Engr.	G.
3905	Gupta, Ishwar Chandra.	1925	B.Sc. Engg. Hons. (Punjab—'48) M.I.R.C.	Designing and planning of roads and bridges including all types of R.C.C. structures.	Pres.—P.W.D. (B./R.), S./R. Sub. Divn., Pathankot.	Asstt. Engr.	G.
3906	Gupta, Jagdishwar Saran.	1909	B.Sc. Engg. (Leeds —'33) A.M.I.E. (India)	17 years experience in irrigation engineer- ing.	Pres.—Tube Wells, Bulandshahr. Perm.—Shambhu Bhawan, Chandaui, Distt. Moradabad.	Ex. Engr.	G.
3907	Gupta, Kishan Lal.	1917	B.Sc. (Agra) C.E. (Roorkee)	Since 1941 working in U.P.—P.W.D., at first in R. & R. division and now in irrigation branch.	Pres.—Tube Wells Divn., Aligarh.	Asstt. Engr.	G.
3908	Gupta, Om Prakash.	1907	C.E. (Roorkee)	Working in irrigation branch in U.P., P.W.D.	Pres.—Rihaad Project Division, Chunar, Distt. Mirzapur.	Ex. Engr.	G.
3909	Gupta, Om Prakash.	1902	B.Sc. Hons. Engg. (Bristol)	Worked as Professor of Civil Engg. in Banaras Hindu University.	Pres.—Fatehpur Divn., L.G. Canal, Cantt. Kanpur.	Ex. Engr.	G.

## CIVIL ENGINEERS—Senior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address	Present occupation	Re- marks
3910	Gupta, Phool Prakash.	1919	C.E. (Roorkee)	Since 1942 in Govern- ment service with U.P.—P.W.D.	Pres.— 36, Cantt., Bareilly.	Asstt. Engr.	G.
3911	Gupta, Raghubansh Mani.	1928	B.Sc. (Patna) B.Sc. Civil Engg. (Patna)	...	Pres.— C/o B. Basant Lal, Mithapur, Patna 1. Perm.— Do.	...	Un.
3912	Gupta, Ram Chandra.	...	C.E. (Roorkee)	2 years experience in U.P.—P.W.D. irriga- tion branch.	Pres.— II Sub-Divn., Shahjahanpur Divn., Sarda Canal, Shah- jahanpur.	Asstt. Engr.	G.
3913	Gupta, Sachindra Nath.	1907	B.E. (Calcutta-'30) M.S. (Utah-'48) A.M.I.E. (India) A.M. Am. Soc. C.E. M.I.R.C. A.H.R.B. (U.S.A.) A.R.B.A.	20 years experience in construction of differ- ent categories of roads and buildings. Specialised in Rail- way engineering with particular refer- ence to soils and soil stabilization works.	Pres.— 24 Parganas Constn. Divn., Ander- son House, Alipore, Calcutta 27. Perm.— C/o Chief Engr., W. & B. Dept., Writers' Buildings, Calcutta.	Ex. Engr.	G.
3914	Gupta, Gajanan Sakharam.	1897	B.A. (Bombay-'06) L.C.E. (Bom- bay-'12) M.I.E. (India)	36 years experience in maintenance of sur- vey maps of town planning, valuation of lands and proper- ties for sales, leases, acquisitions, assess- ments, etc.	Pres.— 17th Road, Khar, Bombay 21.	...	...
3915	Gur Baxani, Thakur Das Change Mal.	1921	B.E. (Bombay)	Worked as S.D.O. for 4 years in P.W.D.	Pres.— C/o Pearay Mohan Pant, Over- seer, Branch Chief Engineer, (B. & R.), Lucknow.	...	Un.
3916	Gursahani, Ram Chand Lalchand.	1908	B.E. (Bombay) M.I.R.C.	Worked in P.W.D. Sind from 1929-48 on construction of canals, roads, airfields and irrigation works and in research work.	Perm.— Ministry of Transport (Roads Organisation), Jam- nagar House, New Delhi.	Asstt. Engr.	G.
3917	Guruswami, Ethirajulu.	1928	B.E. (Annamalai —'50)	...	Pres.— Lower Bhavani Project, Office of the S.D.O. (Canals), P.O. Kangayam, Distt. Coimbatore. Perm.— 58, East Car Street, P.O. Srivilli- putur.	Supervisor.	G.
3918	Hadker, Narhari Babajirao.	1911	B.E. (Bombay-'36) A.M.I.E. (India)	12 years experience in construction of build- ings and R.C.C. structures.	Pres.— 143, Naigaum Estate, Bombay 14. Perm.— Do.	Senior Engr.	L.

## CIVIL ENGINEERS—Senior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address	Present occupation	Re- marks
3919	Handa, Raghunath Rai.	1899	Dip. as Asstt. Engr. (Roorkee)	Experience in construction of R.C.C. structures, aerodromes, irrigation works, buildings, roads, etc.	Pres.— Bhakra Main Line Circle, Patiala, PEPSU. Perm.— C/o Punjab Irrigation, Sectt., Simla.	Supdg. Engr. 18E.	G.
3920	Hans Kumar.	1925	B.Sc. (Allahabad) C.E. Hons. (Roorkee)	Since 1948 in service with the U.P.—P.W.D. irrigation branch.	Pres.—Canals, Jhansi.	Asstt. Engr.	G.
3921	Hanumantha Rao Thota.	1930	B.E. (Andhra—'50)	...	Pres.— P.W.D., Bhimavaram B.O., Via Kavali, Distt. Nellore. Perm.— C/o T. Subbaramayya, Physical Director, Engg. College, Kakinada.	Supervisor.	G.
3922	Hardyal.	1906	Cert. Asstt. Engr. (Roorkee—'30) Dip. Architecture. (Bombay—'33) M.I.R.C.	Design and construction of buildings, roads, bridges and aerodromes.	Pres.— C/o Consulting Engr., Roads, Govt. of India, Jamnagar House, Shahjahan Road, New Delhi.	Engr. Liaison Officer. (Roads).	G.
3923	Harishchandra. (2/Lt).	1926	B.Sc. (Allahabad—'45) B.E. Hons. (Roorkee—'48)	Experience in architecture and structural designs particularly bridges.	Pres.— 10 Fd. Coy. Engrs., 56 A.P.O., New Delhi. Perm.— C/o Dr. S.L. Sharma, State Hospital, Nawalgarh.	Platoon Commander.	G.
3924	Harpalani, Amul Tarachand.	1912	B.E. (Bombay—'35)	15 years experience in different P.W.D. works.	Pres.— Tube Wells, Vijapur, Via Kalol, Ahmedabad. Perm.— Taramandal Bungalow, Sampat-rao Road, Opp. Polo Club Ground, Baroda.	Overseer.	G.
3925	Harwani, Dewan Sirumal.	1925	B.E. (Bombay—'48)	Design and maintenance of irrigation works.	Pres.— Irrigation Divn., Ahmedabad. Perm.— 1471-1472, Indubhai Bldg., Mithakhali, Ellis Bridge, Ahmedabad.	Dy. Engr.	G.
3926	Hogoe, A.S.	1918	B.E. (Madras—'40) A.M.I.E. (India)	10 years experience in construction of buildings.	Pres.— P. W. D., Calicut. Perm.— C/o U. Srinivas Kini, Kadri Road, P.O. Mangalore.	Asstt. Engr.	G.
3927	Horwadkar, Govind Viahnu.	1920	B.E. (Bombay—'43)	Experience in R.C. design and construction.	Pres.— B 37/147, Bombay Housing Board Colony, Kote Kalyan, Santacruz. Perm.— C/o V.G. Henvadikar, H. No. 1792, Kelkar Bag, Belgaum.	Asstt. Engr.	G.

## CIVIL ENGINEERS—Senior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address	Present occupation	Re- marks
3928	Hingorani, Gurbux Rupchand.	1923	B.E. (Bombay)	3 years experience in irrigation engineering and 2 years in con- struction of roads and buildings.	Pres.— OWINC, Bikaner House, New Delhi.	Asst. Engr.	G.
3929	Hingorani, Gopal Vasomal.	1927	B.E. (Bombay—'49)	Supervision of build- ings.	Pres.— B-1, Sindhi Colony, Old Prabha- devi, Bombay 28. Perm.— Do.	...	Un.
3930	Hingorani, V.H.	1926	B.E. (Bombay—'49)	...	Pres.— Room No. 6, Block N', OT Section, Camp No. 2, Kalyan.	...	Un.
3931	Hingorani, Ram Jiwan Lal.	1906	B.E. (Bombay—'23) M.I.E. (India)	10 years experience in design and construc- tion of earth-quake resisting buildings.	Pres.— C/o Shree Bhupal Co-operative Society Ltd., Pratap Nagar, Udaipur.	Architect.	L.
3932	Iqbal Singh.	1896	Higher Cert. Sub. Engr. (Roorkee —'16) M.I.E.C.	35 years experience in construction of build- ings & roads and their maintenance.	Pres.— 137, Ranjit Singh Road, Feroze- pur Cantt. Perm.— Do.	Ex. Engr.	G.
3933	Isaac, Matthew.	1925	B.E. (Annamalai)	Construction of build- ings.	Pres.— C/o Asstt. Engr. Food Production, Dharmapuri, Via Moreppur, Dist. Salem. Perm.— S.H.P.O., Kottayam, Travan- core.	Supervisor.	G.
3934	Israni, Sachanand.	1924	B.E. (Bombay—'47)	Served as Technical Assistant in CWINC, New Delhi.	Pres.— S.M.E., Kirkee. Perm.— C/o Jayems Engg. Co., Warden House, Sir Pheroze- shah Mehta Road, Bombay.	2/Lt.	G.
3935	Iyengar, K.T. Sundara Raja.	1927	B.E. (Mysore—'50)	...	Pres.— Ghataprabha, Distt. Belgaum. Perm.— 191, Sri Rama St., Old Agrahar, Mysore City.	Overseer.	G.
3936	Iyengar, Kalkunte Narayan Srinivas.	1909	B.A. (Mysore—'29) B.E. (Mysore—'33)	16 years experience in planning for con- struction of different civil engineering pro- jects.	Pres.— Planning, E.-in-C.'s Branch, Kashmir House, New Delhi. Perm.— C/o K.N. Sesh- adri Iyengar, Engr. & Contractor, 2706, Main Road, Vani Vilas Mohalla, Mysore.	Staff Offr. 2.	G.
3937	Iyengar, Mandayam Krishnakumar Parthasarathy.	1924	B.E. (Mysore—'49)	...	Pres.— 3217, Link Rd., Mallawaram, Banga- lore. Perm.— Do.	Overseer.	G.

## CIVIL ENGINEERS—Senior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address	Present occupation	Re- marks
3038	Iyengar, Mdambi Govindachar Srinivasan.	1919	B.Sc. (Mysore) B.E. (Mysore)	Working as a Sub-Engineer on the M.G. system of the B.B. & C.I. Rly. at Ajmer.	Pres.— 282, Behind Seethairias Agrahar, Chamaraja Mohalla, Mysore.	Overseer.	G.
3039	Iyengar, Rangaswami B.R.	1927	B.E. (Mysore—'49)	...	Pres.— Mitra Sangh, Hukkeri Road, Distt. Belgaum. Perm.— 293, Vieswepur, Bangalore 2.	...	...
3040	Iyer, Erode Venkata Ramana Srinivasan.	1904	B.E. (Mysore—'27) A.M.I.E. (India) M.Am.Soc.C.E.	23 years experience in construction of buildings, roads and irrigation works.	Pres.— B. & R. Dept., P.W.D., Berhampur, Distt. Ganjam.	Supdg. Engr.	G.
3041	Iyer, Ranganatha G.R.	1924	B.E. (Mysore—'47)	3 years experience in design and construction of roads and irrigation works.	Pres.— Ainalpur Sub-Division, P.O. Athani, Distt. Belgaum. Perm.— Vill. Ganjigunte, Mulbagal, Mysore.	Dy. Engr.	G.
3042	Iyer, T.S. Narayanaswamy.	1910	B.E. (Madras—'33) M.I.R.C.	14 years experience in construction of concrete bridges and roads.	Pres.— Highways, Chidambaram. Perm.— Southern Village, P.O. Tattamangalam, Via Palghat, S.I.Rly.	Asstt. Engr.	G.
3043	Iyer, Vaidyanatha H.	1915	B.Sc. Engg. (London) A.C.G.I. (London) A.M.I.E. (India)	10 years experience in construction of water-works, buildings and roads.	Pres.— Madupatty.	Asstt. Engr.	G.
3044	Iyer, Vaidyanathaswami S.	1904	B.E. (Madras—'30)	20 years experience in buildings and irrigation works.	Pres.— P.W.D., Mathurai Sub-Division, Mathurai. Perm.— 17, New Natham Road, Race Course, Mathurai.	Asstt. Engr.	G.
3045	Jacobs, C.L.	1898	C.E. (Roorkee)	...	Pres.— O.T. Railway, Banaras Cantt. Perm.— Do.	Resident Engineer.	G.
3046	Jacob, John K.	1925	B.A. (Madras—'45) B.E. (Annamalai—'50)	...	Pres.— Canals, P.O. Palghat. Perm.— C/o Dr. K.C. John, Kennel House, Pavukara, P.O. Mannar, Travancore.	Section Officer.	G.
3047	Jadumani, Mohanty.	1907	B.C.E. (Patna)	Teaching experience of civil engineering subjects.	Pres.— Orissa School of Engineering, Cuttack. Perm.— Do.	Sr. Lecturer.	T.
3048	Jacel, Purnashottam Dattatraya.	1912	B.E. (Bombay—'34)	14 years service in Bombay P.W.D., experience in river control and irrigation works.	Pres.— P.O. Ghatapole. Perm.— 454, Shaniwar Peth, Poona 2.	Dy. Engr.	G.



## CIVIL ENGINEERS—Senior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address	Present occupation	Re- marks
3949	Jagdish Prasad.	1901	C.E. (Roorkee—'22)	Construction of roads and buildings.	Pres.— P.W.D. (B. & R. Br.), P.O. Mowana, Distt. Meerut. Perm.— P.O. Gangoh, Distt. Saharanpur.	Asstt. Engr.	G.
3950	Jagmohan Lal.	1928	B.Sc. (Agra—'45) C.E. (Roorkee)	Serving in U.P.-P.W.D.	Pres.— P.W.D. (B. & R. Br.), Karn- prayag, Distt. Garhwal. Perm.— S/o Sh. Brijnandanlal Goyal, 202-203 Khandaq St., Meerut.	Asstt. Engr.	G.
3951	Jagos, Jamsheb Jijibhoy.	1926	B.E. (Bombay—'49)	...	Pres.— C/o S.R. Yore, 1st Road, Khar, Bombay 21. Perm.— No. 4, Beldih, Jamshehpur.	Jr. Engr.	G.
3952	Jagtiani, Motiram Sujansing.	1900	B.E. (Bombay—'28)	Construction and design of regulators, bridges & buildings and maintenance of irrigation works.	Pres.— Top Floor, Raghu Gang, Chawri Basar, Delhi. Perm.— Do.	Asstt. Engr.	G.
3953	Jain, Jagat Kinbore.	1924	B.Sc. (Delhi) C.E. (Roorkee)	Working in U.P.- P.W.D.	Pres.— 36, Civil Lines, Faizabad.	Asstt. Engr.	G.
3954	Jain, Jainti Prasad.	1906	C.E. Hons. (Roorkee —'28) A.M.I.E. (India)	19 years service in U.P. irrigation branch, conducted research associated with con- struction and main- tenance of canals, bridges, buildings, etc. and carrying investigation and sub- surface exploration of Nayar Project Scheme.	Pres.— Nayar Project Division, P.W.D., Irrigation Branch, Moradabad, U.P.	Ex. Engr.	G.
3955	Jain, Jaswant Rai.	1923	B.Sc. (Banaras) C.E. (Roorkee)	Working for the last 5 years on construc- tion of R.C.C. roads, bridges and buildings.	Pres.— P.W.D., Faiza- bad. Perm.— Maligate, Saharanpur.	Distt. Engr.	G.
3956	Jain, Rajendra Kumar.	1925	C.E. (Roorkee—'45)	Experience of survey in hills for dam con- struction and hydro- logical data of rivers.	Pres.— I Sub-Division, Damote, Ramganga & Kohtridon Division, Lansdowne.	Asstt. Engr.	G.
3957	Jain, R.S.	1908	C.E. (Roorkee—'28) A.M.I.E. (India)	Carried remodelling of masonry works and construction of cement concrete bridges.	Pres.— Sarda Canal, Public Works Deptt. (Irrigation), Lucknow.	Ex. Engr.	G.

## CIVIL ENGINEERS—Senior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address	Present occupation	Remarks
3958	Jain, S.K.	1916	B.A. Hons. (Delhi) C.E. (Roorkee)	Held charge of various sub-divisions in the irrigation branch P.W.D., U.P.	Pres.—Project Plann- ing & Dams Design Divn., Moradabad.	Ex. Engr.	G.
3959	Jain, Surendra Prakash.	1922	B.A. C.E. (Roorkee)	...	Pres.—III Sub-Division, Etawah Division, L.G.C., Etawah.	Asstt. Engr.	G.
3960	Jaini, D.D.	1897	C.E. (Roorkee—'20) M.I.E. (India)	29 years experience in irrigation engineering.	Pres.—Irrigation Works, Punjab, Ellerslie, Simla 2. Perm.—Do.	Chief Engr. ISE.	G.
3961	Jani, Anantay Mahipatram.	1917	B.E. (Bombay—'41)	8 years experience in dealing with works pertaining to roads, buildings and irriga- tion.	Pres.—P.W.D., Raj- pipla. Perm.—Takhteshwar Plot, Near Temple, Bhavnagar, Saurash- tra.	Dy. Engr.	G.
3962	Jaradi, Vallabhbhai Devabhai.	1916	B.E. (Bombay—'40)	Experience in con- struction of tube-wells and other irrigation works.	Pres.—Northern Pub- lic Health Works Divn., Surat. Perm.—Swami- narayan's Falia, Wadi, Baroda.	P.A. to Ex. Engineer.	G.
3963	Jassa Singh.	1916	C.E. (Roorkee)	Since 1941 working in U.P.—P.W.D.	Pres.—II Sub-Division, Bhognipur Division, L.G.C., Etawah.	Asstt. Engr.	G.
3964	Jawand Singh.	1888	B.Sc. Engg. (Glas- gow—'13) A.M.I.C.E. M.I.E. (India)	During professional career carried out design and execution of variety of schemes connected with struc- tural engineering in steel, cement, build- ings, drainage & water supply, river train- ing works, railway surveys and construc- tion, etc.	Pres.—17, Curzon Road, New Delhi.	...	Retd.
3965	Jaya Gopal, A.	1923	B.A. B.E. (Madras)	Engaged in designing schemes for drainage.	Pres.—Sanitary Engi- neer's Office, Chepauk, Madras. Perm.—31, Barnaby Rd., Kilpauk, Madras.	Supervisor.	G.
3966	Jayakar, Dinker Narayan.	1901	B.Sc. (Bombay —'25) B.Sc. (Edinburgh —'28) M.I.E. (India)	22 years experience in the design and con- struction of R.C.C. bridges and buildings. At present engaged in the research on house building materials.	Pres.—17, Elphinstone Circle, Bombay 1.	Chief Engr.	I.
3967	Jayaraman, C.G.	1923	B.E. (Madras)	...	Pres.—LBP Canals, Chennimalai. Perm.—93, Subbia Mudaliar Coimbatore.	Supervisor.	G.

## CIVIL ENGINEERS—Senior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address	Present occupation	Re- marks
3968	Jeevanna Rao, Chintamani Nag- esa Rao.	1901	B.E. (Mysore)	Construction of build- ings, bridges and railway lines.	Pres.— P. W. D., Madanapalle.	Asstt. Engr.	G.
3969	Jegaraj, Konapala Somiah.	1928	B.E. (Madras—'49)	...	Pres.— Highways, Pennar Bridge Divn., Nellore. Perm.— C/o K.R. Somiah Chettiar, Ramassamy Chetty St., Arisipalayam, Salem.	Supervisor.	G.
3970	Jethwani, Dayaram Parumal.	1905	B.E. (Bombay)	Design of hydraulic structures.	Pres.— C. D. O., CWINC., New Delhi. Perm.— Do.	Asstt. Engr.	G.
3971	Jeyapalan, Benja- min Appadurai.	1924	B.E. (Madras—'45) D.C.E. (Madras—45)	5 years experience in construction of roads and bridges.	Pres.— Highways Dept., P.O. Tirupat- tur, Distt. Ramnad. Perm.— C/o Rev. J.A. Appadurai, Tranque- bar House, Tiru- chirappalli.	Asstt. Engr. (Highways).	G.
3972	Jha, Lakshmi Kant.	1914	B.C.E. (Patna—'38)	Supervision, construc- tion and maintenance of railway tracks, buildings and bridges.	Pres.— Way & Works, O.T. Rly., Kasbipore, Distt. Nainital. Perm.— Vill. Kabilpur, P.S. Sadder, Distt. Darbhanga.	Inspector.	G.
3973	Jha, Upendra Nath.	1916	B.Sc. Engg. Hons. (Patna—'43) A.M.I.E. (India)	Design and construc- tion of water towers, galleries, sewage schemes, R.C.C. works etc.	Pres.— Public Health Divn. No. 1, P.O. Sindri. Perm.— Vill. Haripur Baxitola, P.O. Kalu- shi Madhubani, Distt. Darbhanga.	Asstt. Engr.	G.
3974	Jhala, Takhtasingh H.	1910	B.E. (Bombay—'37)	12 years experience in construction of build- ings and roads.	Pres.— Visnagar. Perm.— Depalawar, Wadhwan City, Saurashtra.	Dy. Engr.	G.
3975	Jhanji, Ranji Dass.	1909	B.A. (Punjab) C.E. (Roorkee)	Serving in U.P.— P.W.D. irrigation branch.	Pres.— Canals, Orai, U.P.	S.D.O.	G.
3976	Joginathaswamy, Yelawarapu.	1901	B.E. (Madras) A.M.I.E. India)	Construction of irriga- tion works.	Pres.— P.W.D., P.O. Kundukur, Distt. Nellore. Perm.— P.O. Narasapur, Distt. W. Godavary.	Supervisor.	G.
3977	Joglekar, Bhimrao Vinayak.	1914	B.E. (Bombay—'35)	Since 1937 serving in Bombay P.W.D.; ex- perience in construc- tion of roads and buildings.	Pres.— Office of the Supdg. Engr., Central Circle, Poona. Perm.— C/o V.N. Jog- lekar, 192, Diwan's Wada, Khanbag, Sangli.	Dy. Engr.	G.

## CIVIL ENGINEERS—Senior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address	Present occupation	Re- marks
3978	Joglekar, Govind Narninh.	1916	B.E. (Bombay-'42)	8 years experience in Public Health Engi- neering.	Pres.—Dharwar Sanitary Sub-Divn., P.O. Box No. 35, Dharwar. Perm.—437, Shanwar Peth, Poona 2.	Dy. Engr.	G.
3979	Jootla, Baboo Singh.	1904	C.E. (Roorkee-'27) M.I.R.C.	Since 1928 engaged in construction of roads, buildings, irrigation and embankment works.	Pres.—S.E.E.C., P.O. Cuttack. Perm.—Laxmipura Mohalla, Jullundur.	Supdg. Engr.	G.
3980	Joa, Elavathingal Pailey.	1924	B.E. (Madras) D.C.E. (Madras) A.M.I.E.E. (London)	4 years experience in teaching and 2 years service in P.W.D., Madras.	Pres.—No. II Sub-Division, Canals, P.O. Palghat, S. Malabar. Perm.—P.O. Toyakavu, Via Chowghat, S. Malabar.	Asstt. Engr.	G.
3981	Joshi, Aniruddh Trimbak.	1911	B.E. (Bombay-'34) B.Sc. (Bombay-'35)	Since 1937 serving in P.W.D., Bombay.	Pres.—Bhutadi Zampa, J.P. Pandit's House, Baroda. Perm.—410, Narayan Peth, Poona City 2.	Dy. Engr.	G.
3982	Joshi, Krishna Vasudev.	1904	B.E. (Bombay-'27) M.R. San. I. (London-'32)	22 years experience in Public Health Engi- neering.	Pres.—Northern Public Health Works Divn., Surat. Perm.—39/40, Erandavana, Poona 4.	Ex. Engr.	G.
3983	Joshi, Madhao Krishna.	1907	B.E. (Bombay-'32) A.M.I.E. (India)	Since 1936 serving in MES, experience in construction of buildings and roads.	Pres.—Cochin, Willingdon Island. Perm.—388, Narayan Peth, Poona.	Garrison Engineer.	G.
3984	Joshi, R.N.	1908	B.E. (Bombay-'32) A.M.I.E. (India)	Design & construction of R.C.C. highway bridges, buildings and consultation on water supply schemes.	Pres.—35, Dalal Street, Fort, Bombay.	Partner of M/s. S.B. Joshi & Co.	L.
3985	Joshi, S.B.	1906	B.E. (Bombay-'29) M.I.E. M.I.R.C.	21 years experience in the construction of R.C.C. bridges, roads and irrigation & drainage works.	Pres.—Examiner Press Building, Dalal St., Bombay.	Contractor & Structural Engineer.	L.
3986	Joshi, Sadasiv Damodar.	1901	B.E. (Bombay-'24) A.M.I.E. M.R. San. I. (London)	25 years experience in sanitary engineering works of different municipalities.	Pres.—Kurla Borough Municipality, Kurla, Bombay.	Municipal Engineer.	S.G.
3987	Jossie, K.A.	1926	B.Sc. Hons. (Madras-'46) B.E. (Annamalai-'50)	...	Pres.—Malampuzha Project Canals Divn., Palghat. Perm.—C/o K. J. Antony, Director of Regn., Trivandrum.	Section Officer.	G.

## CIVIL ENGINEERS—Senior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address	Present occupation	Re- marks
2988	Juriasingani, Bil- andrai Sobhasing.	1904	B.E. (Bombay-'26)	23 years experience in maintenance and construction of canals, buildings, masonry structures, bunds and regulating of canals.	Pres.—Central Design Organisation, CWINC., New Delhi.	Asstt. Engr.	G.
2989	Kale, Janardan Dattatraya.	1923	B.E. (Bombay-'46)	Designing and plan- ning of buildings, bridges and roads.	Pres.—Electric Grid Dept., Koyna Design Section, Behind C.C.I., Bombay 1. Perm.—C/o D.V. Kale, Retd. Principal, Masmaldi, Dharwar.	Asstt. Engr.	G.
2990	Kale, Kashinath Gangadhar. (Lt.)	1917	B.E. (Bombay) M.I.S.E.	Construction of build- ings, roads and drain- age works.	Pres.—373, Narayan Peth, Poona 2. Perm.—Do.	Civil Engr.	I.
2991	Kale, Shrinivas Trimbak.	1924	B.E. (Bombay-'49)	Designing of water supply and drainage projects.	Pres.—1206/33B, Saras- wati Prasad, Poona 4. Perm.—Dahivadi, Distt. Satara.	Overseer.	G.
2992	Kale, Siddheshwar Govind.	1899	B.E. (Bombay-'23)	Maintenance and con- struction of P.W.D. works, preparation and management of projects.	Pres.—Darbar Galli, Bijapur. Perm.—39, Budhwar Peth, Poona.	Ex. Engr.	G.
2993	Kakra, Hari Chand.	1906	C.E. (Roorkee)	Served for 19 years in P. W. D. irrigation branch on the con- struction and mainte- nance of canals, head- works and construc- tion of drainage works.	Pres.—Relief & Re- habilitation, Punjab, Jullundur.	Dy. Director of Indus- tries.	G.
2994	Kalyani, Datta- traya Mahaling.	1924	B.Sc. (Bombay-'45) B.E. (Bombay-'48)	...	Pres.—162/9, Railway Lines, Sholapur. Perm.—C/o M.B. Kal- yani, P.O. Barsi, Distt. Sholapur.	Project Over- seer.	G.
2995	Kamayaswamy, Subbishgounder.	1922	B.E. (Madras-'48)	Engaged on investiga- tion tasks and supply channels under Food Production Circle, Madras.	Pres.—P.W.D. (Food Production), Thani, Distt. Mathurai. Perm.—Kamayaka- nandanpatty, Distt. Mathurai.	Supervisor.	G.
2996	Kanbi, Haribhai Karsanbhai.	1914	B.E. (Bombay)	Since 1939 working in Bombay P.W.D.; ex- perience in prepara- tion of plans and estimates for irriga- tion and road pro- jects.	Pres.—Mahi Sub- Divn. No.1, Balasinor, Distt. Kaira. Perm.—P.O. Mankuva, Taluq Bhuj, Kutch State.	Dy. Engr.	G.
2997	Kanga, Jal Rustam- ji.	1894	B.E. (Bombay-'19) A.M.I.C.E. (Lon- don-'28) M.I.E. (India)	40 years experience in the construction of buildings.	Pres.—Dantra House, Barrow Road, Apollo Bunder, Bombay.	Consulting Engineer.	I.

## CIVIL ENGINEERS—Senior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address	Present occupation	Re- marks
3996	Kankanwadi, D.B.	1910	B.E. (Bombay—'35) M.I.R.C.	14 years experience in construction of buildings, roads and irrigation works.	Pres.—Irrigation Projects Divn., (South), Dharwar. Perm.—P.O. Sankeshwar, Distt. Belgaum.	Ex. Engr.	G.
3999	Kanwar, Raghu Bans Nath.	1927	B.Sc. Civil Engg. Hons. (Punjab-'47)	...	Pres.—Officer's Mess, Madras Engr., G.P., Bangalore Cantt. Perm.—C/o Dr. Sokhdyal, 4, Flag Staff Road, Delhi 2.	2/Lt.	G.
4000	Kanwar Sain.	1899	C.E. (Roorkee) M.I.E. (India) M. Am. Soc. C.E. M.A.C.I.	Has specialised in canal irrigation projects, dams, reinforced concrete and bridges.	Pres.—Bikaner State, Bikaner.	Chief Engr.	G.
4001	Kapadia, Kaikhurru Dinshah.	1911	B.E. (Bombay) B.Sc. Hons. Engg. (London) M.A. (Mech. Sc. Tripos, Cantab)	Conversant with major projects and developments in structures.	Pres.—Tata Iron & Steel Co. Ltd., Jamshedpur. Perm.—7, The Straight Mile, Jamshedpur.	Structural Engineer.	I.
4002	Kapre, Bhalchandra Shridhar.	1921	B.E. (Bombay—'43)	7 years service in P.W.D., Bombay. Experience in designing and planning of irrigation projects in particular and civil engineering works in general.	Pres.—Koyna Civil Section, Electric Grid, Bombay. Perm.—C/o Secretary to Govt., P.W.D., Bombay.	Asstt. Engr.	G.
4003	Kapur, Bal Kishan.	1896	B.A. (Punjab—'17) C.E. (Roorkee)	From 1920 to 1949 was in the I.S.E. Specialised in design, construction and maintenance of irrigation works and river training and flood protection. Published papers on river training and control.	Perm.—Krishnapura, Panipat, Distt. Karnal.	Specialist (Bureau of Flood Control)	G.
4004	Kapur, S.N.	1906	Qualified as Civil Engr. (Roorkee)	17 years experience in construction of irrigation channels, bridges and aerodromes. Published papers concerning irrigation engineering.	Pres.—Simla. Perm.—Do.	Director of Industries. ISE.	G.
4005	Karandikar, Shankar Keshav.	1901	B.E. (Bombay—'24) M.I.E. (India) M.I.R.C.	25 years experience in administrative and executive control of all construction works in roads, buildings and bridges.	Pres.—Central Circle, Poona I. Perm.—C/o Secretary, P.W.D., Bombay.	Supdg. Engr.	G.

## CIVIL ENGINEERS—Senior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address	Present occupation	Re- marks
4006	Karnail Singh.	1904	C.E. (Roorkee-'27) M.I.E. (India)	Since 1927 employed in the Indian Rail- way Service of Engi- neers and carried all the works connected to railway construction e.g. projects, designs, rehabilitation and development, etc.	Pres.— 'Sheratan', Kurseong, (Darjee- ling Hills).	Engineer-in- Chief.	G.
4007	Karnik, B.R.	1926	B.E. (Poona-'49)	...	Pres.—C/o Y.S. Desh- mukh, Radha Niwas, Plot No. 111, Shivaji Park Road No. 3, Dadar, Bombay 28.	...	Un.
4008	Katkoria, Ramnik- lal Chhabildas.	1923	B.E. (Bombay-'48)	Experience in design and construction of R.C.C. and masonry buildings and main- tenance of perma- nent way.	Pres.—S. Rly., Botad. Perm.— Krishna Bhuvan, Rajkot, Sadar, Saurashtra.	Asstt. Engr.	G.
4009	Kattishettar, Gangadhar Shiva- murteppa.	1921	B.E. (Bombay-'46)	4 years service in Bombay P.W.D.	Pres.—C/o G.C. Nowly, Kamau Katti, Dhar- war. Perm.— Do.	Overseer.	G.
4010	Kaushal, Harish Chandra.	1916	C.E. (Roorkee)	Since 1937 serving in the P.W.D., U.P.	Pres.—1st Sub-Divn., Northern Division G.C., Hardwar.	Asstt. Engr.	G.
4011	Kaushika, Kaashi Ram.	1910	B.E. (Bombay-'35) A.M.I.E. (India)	14 years experience in design, construction and maintenance of buildings and roads.	Pres.— C/o C.E., N.D.A.P. Poona 1. Perm.— 936, Shivajee Street, Karolbagh, New Delhi.	Asstt. Ex. Engineer.	G.
4012	Kaunthekar, Shan- kar Bhaakar.	1907	B.E. (Bombay-'30) A.M.I.E. (India)	Experience in water supply, sewage and sewerage disposal schemes and struc- tural design.	Pres.— CWINC., Bikaner House, New Delhi. Perm.— 65, Gangapuri Wai, Distt. Satara.	Dy. Director. (Irrigation)	G.
4013	Kelkar, Madhu- sudan Raghunath.	1927	B.E. (Bombay-'50)	...	Perm.— 832, Dharmapuri Wai, Distt. Satara.	...	Un.
4014	Keshavamurthy, N.N.	1906	B.E. (Mysore-'27) A.M.I.C.E. (Lon- don)	22 years experience in design and construction of architectural building works, roads and bridges.	Pres.—P.W.D. Mysore. Perm.—No. 3, II Cross Road, P.O. Malles- waram, Bangalore.	Asstt. Engr.	G.
4015	Keswani, L.D.	1906	B.E. (Bombay-'29) A.M.I.E. (India)	21 years extensive ex- perience in different railway works and in design, erection and fabrication of steel structures and girders pertaining to railway bridge engineering.	Pres.—E.P. Railway, Ludhiana.	Asstt. Engr.	G.

## CIVIL ENGINEERS—Senior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address	Present occupation	Re- marks
4016	Khandekar, Kashinathpant.	1917	B.Sc. Engg. Hons. (Patna—'45)	Experience in architecture and town planning.	Pres.—Mahanadi Project Divn., Raja Talao, Raipur. Perm.—C/o K.J. Khandekar, Mudholkar Peth, Amaravati.	Ex. Engr.	G.
4017	Khanna, Amolak Ram.	1903	B.A. Hons. (Punjab—'23) C.E. Hons. (Roorkee—'27) M.I.E. (India)	22 years in I.S.E., experience in construction & maintenance of large irrigation works, tube-wells and aerodromes.	Pres.— Ministry of W.M.P., New Delhi. Perm.— Do.	Dy. Secretary (Tech.)	G.
4018	Khanna, Arjan Dev.	1902	B.A. (Punjab—'22) C.E. (Roorkee—'25) A.M.I.E. (India)	Since 1925 in service, experience in civil engineering in general and irrigation engineering construction and revenue work in particular and surveying.	Pres.— CWINC, New Delhi. Perm.— Regal Lodge, Karol Bagh, New Delhi 5.	Asstt. Director.	G.
4019	Khanna, D.C.	1904	C.E. (Roorkee—'27) M.I.E. (India)	22 years experience in the preparation of projects and construction of water supply and drainage.	Pres.— Public Health Circle, East Punjab, Batala Road, Amritsar.	Supdg. Engr.	G.
4020	Khanvte, Ramnath Upendra.	1915	B.E. (Bombay)	Construction of buildings and roads.	Pres.— Mane Lodge, P.Y.C., Poona 4. Perm.— Do.	Supdt. (B./R.)	G.
4021	Khare, Shrikrishna Tryambak.	1923	B.E. (Bombay—'43) M.E. (Calcutta—'49) Grad. M.I. Struct. E. (London)	5 years service in M.E.S. and 2 years in P.W.D., Bombay. Experience in Public Health Engineering.	Pres.— Ex. Engr.'s Office, Central Public Health Works Divn., 7, B.J. Road, Poona 1. Perm.—164 D, Vincent Road, Dadar, Bombay 14.	Asstt. to Ex. Engineer.	G.
4022	Khare, Surendra Bahadur.	1923	C.E. (Roorkee—'44)	Designing & surveying work.	Pres.— Project Planning & Dams Design Division, Moradabad.	Asstt. Engr.	G.
4023	Kharkongor, Fricter.	1922	B.E. (Calcutta—'47)	3 years experience in construction of roads.	Pres.— Mawphlang, K. & J. Hills, Distt. Assam. Perm.— Nongthymmai, Shillong, Assam.	S.D.O.	G.
4024	Khatti, B.N.	1901	C.E. (Roorkee)	Construction and maintenance of canals and tube-wells.	Pres.— 6th Circle, I.W., Lucknow. Perm.— Do.	Supdg. Engr.	G.
4025	Khetani, Ratilal Maganlal.	1906	B.E. (Bombay—'35) A.M.I.E. (India)	Teaching experience of R.C.C. & structural designs.	Pres.— Khetani Nivaa, Wadi Plotia, Porbandar (Kathiawar).	Professor.	T.



## CIVIL ENGINEERS—Senior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address	Present occupation	Re- mark <sub>s</sub>
4026	Khoale, Ajudhia Nath.	1892	B.A. Hons. (Punjab —'12) C.E. Hons. (Roor- kee—'16)	Experience in plan- ning, investigation, design, organisation and execution of river valley projects including all aspects of water power, flood control, irrigation, navigation, soil con- servation and other facilities; also hy- draulic and general engineering research. Deputed to U.S.A. and Europe to study land reclamation and latest technique, design and construc- tion of dams. President-Institution of Engineers (India), President - Interna- tional Commission on Irrigation and Canals, Vice-Pres- ident-World Power Conference and Mem- ber of various com- mittees & engineer- ing societies in India and abroad.	Pres.—(a) 1, Clive Road, New Delhi. (b) CWINC, Curzon Road, New Delhi.	Chairman, CWINC.	G.
4027	Khubchandani, Bhagwan Golebrai.	1926	B.E. (Bombay—'50)	...	Pres.—28B, Sen Nagar Rly. Colony, Santa- Cruz East, Bombay 25. Perm.— Do.	...	Un.
4028	Khungar, Sunder Dass.	1897	B.A. Hons. (Punjab —'17) C.E. Hons. (Roor- kee—'20)	Since 1920 serving in Punjab P.W.D. irri- gation branch. Ex- perience in all branches of irrigation, particularly prepara- tion and execution of projects for irri- gation and storage, treatment of water logged soils and flood control.	Pres.— Irrigation Works Punjab, Ellers- lie, Simla East. Perm.— Do.	Chief Engr. & Secretary.	G.
4029	Khurana, Dwarka Nath.	1904	Certified as Asstt. Engr. (Roorkee)	Experience in con- struction and main- tenance of irrigation, roads and building works. Designed water lifting devices.	Pres.— P. W. D., Jubbulpore Circle, Jubbulpore.	Supdg. Engr.	G.
4030	Khurd, Madhao Damodar.	1918	B.E. (Bombay—'43)	7 years experience in Public Health Engg.	Pres.— 778, Shukra- war, Poona 2. Perm.— Do.	Dy. Engr.	G.

## CIVIL ENGINEERS—Senior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address	Present occupation	Re- marks
4081	Khushalams, Kimat Baharmal.	1907	B.E. (Bombay)	19 years experience of maintenance, construction and design of irrigation works, roads and buildings.	Pres.—Room No. 111, 'G' Block, Duplex Road, New Delhi.	Deputy Director (Design) CWINC.	G.
4082	Kiri, Vrajlal Girdhar.	1913	B.E. (Bombay-'36) A.M.I.E. (India)	Worked on the manufacture of humpipes, earthquake buildings and army works.	Pres.—Ahmednagar. Perm.—Haveli Street, Limbdi (Saurashtra).	Garrison Engineer.	G.
4083	Kirmanji, Chaudhri Farhatullah.	1920	B.Sc. C.E. (Roorkee)	Since 1943 serving in the P.W.D., U.P.	Pres.—Canals, Shahjahanpur, U.P.	Asstt. Engr.	G.
4084	Kishore, Har Banah.	1914	C.E. (Roorkee)	9 years service in the P.W.D. irrigation branch.	Pres.—1st Sub-Divn., Mainpuri Divn. L.G.O., Shikohabad, Distt. Mainpuri.	Asstt. Engr.	G.
4085	Kishori Lal.	1906	C.E. (Roorkee) A.M.I.E. (India)	Experience in the construction of military barracks and tube-wells.	Pres.—II Sub-Divn., Upper Divn. E.J.C., Saharanpur.	Asstt. Engr.	G.
4086	Kohli, Chuni Lal.	1908	B.A. (Punjab-'29) B.Sc. Engg. (London-'32) D.C.E. (Battersea Polytechnic-'32)	Carried out engineering works in Burmah Shell and in M.E.S.	Pres.—Engr.-in-Chief's Branch, A.H.Q., Kashmir House, New Delhi.	...	G.
4087	Koka, Jagannadha Rao.	1924	B.E. (Madras-'42)	7 years experience in design and construction of buildings.	Pres.—T.B.P., Hampadevanahalli, P.O. Kampli, Distt. Belary. Perm.—1, Iswaradoss Lala St., Triplicane, Madras 5.	Asstt. Engr.	G.
4088	Kokane, Arjun Dattatraya.	1922	B.E. (Bombay-'48)	At present engaged in designing and estimating of public health plans.	Pres.—C/o Public Health Engineer to Govt. of Bombay, Poona 1. Perm.—2229, Bhoi Galli, Belgaum.	Overseer.	G.
4089	Kolanu, Radha Krishnamurthi.	1915	B.E. (Madras-'36) A.M.I.E. (India)	10 years service in M.E.S. Experience in buildings construction and quantity surveying.	Pres.—C/o Commandant, School of Mily. Engg., Kirmee. Perm.—C/o Dr. K. Sambaseva Rao, Vemur Via Tenali.	Asstt. Surveyor of Works.	I.
4090	Konnam, S.S.	1906	B.Sc. Civil Engg. (Queen's Uni.-'30) A.M.I.E. (India)	19 years experience in the construction of roads, bridges, major buildings and irrigation works.	...	Divl. Engr.	...
4091	Kripalani, Dalmal Tournal.	1903	B.E. (Bombay-'25)	Construction of buildings, canals, regulators and bridges.	Pres.—Constn. Divn. 1, C.F.W.D., Queensway, New Delhi.	Asstt. Engr.	G.
4092	Krishan Chandra.	1922	B.A.Hons. (Punjab) B.Sc. Civil Engg. (Punjab) A.M.I.E. (India)	Since 1945 serving in the Indian Railway Service of Engineers.	Pres.—O.T. Railway, Gorakhpur.	Asstt. Engr.	G.

## CIVIL ENGINEERS—Senior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address	Present occupation	Re- marks
4043	Krishnamachary, B.S.	1924	B.E. (Mysore)	Experience of railway engineering works.	Pres.—G.I.P. Railway, Guna. Perm.—C/o N. Krishna Iyengar, 137, Nara- simhara's Colony, Basavanagudi Post, Bangalore City.	Resident Engineer.	G.
4044	Krishnamachary, M.N.	...	B.E. (Madras—'44)	Since 1946 serving in the P.W.D., Madras.	Pres.—P.W.D., P.O. Ottengadu, Thiru- chitrambalem.	Supervisor.	G.
4045	Krishna Murari.	1913	B.Sc. (Agra) C.E. (Roorkee)	Since 1939 working in irrigation depart- ment.	Pres.—Aligarh Divn., Ganges Canal, Aligarh.	Ex. Engr.	G.
4046	Krishnamurthi, Lakshmana Rao.	1928	B.E. (Annamalai —'50)	...	Pres.—Masonry Dam, Right Flank, P.O. Bhavanisagar. Perm.—C/o S. Laksh- mana Rao, Railway Station Road, Salem Town.	Supervisor.	G.
4047	Krishnamurthy, Gramada Annaj- jengar.	1927	B.E. (Mysore)	Serving in P.W.D., Bombay.	Pres.—G.R.B.C. Sub- Divn., 17, Fort, Belgaum. Perm.—1394, III Cross, Krishna Murthy Pet, Mysore.	Overseer.	G.
4048	Krishnamurthy, Kanukollu Venka- kata.	1922	B.E. (Madras—'44)	Construction and maintenance of irri- gation works.	Pres.—CWINC., New Delhi.	Extra Asst. Director.	G.
4049	Krishnamurthy, Nagarajan.	1927	B.E. (Annamalai —'50)	...	Pres.—Olavayal Sec- tion, G.A. Canal Divn., P.W.D., Tanjore. Perm.—C/o K. Nagara- jan, Public Prose- cutor, Fudukkottai.	Supervisor.	G.
4050	Krishna Murthy, Venkatasubbarao.	1928	B.E. (Mysore)	Service in P.W.D., Sholapur.	Pres.—Rajashaki Boarding House, (R. No. 2), Nair Peth, Sholapur. Perm.—117, Central Street, Seshadripu- ram, Bangalore 3.	...	Un.
4051	Krishna Murthy, Yadehalli.	1920	B.E. (Mysore—'44) M.S. (Harvard—'48) M. Engg. (Harvard —'49) M. Am. Soc. C. E.	Experience in Water Power Engineering.	Pres.—C/o Y.K. Surya- narayana Rao, Durgi- gudi Extension, Shimoga, Mysore. Perm.—Do.	...	Un.
4052	Krishnamurti, Gopalan.	1926	B.E. (Bombay—'50)	...	Pres.—841, Sadaahiv Peth, Poona 2.	...	Un.
4053	Krishnamurthy, Saligram Ganga- dhara Shastri.	1927	B.E. (Mysore—'50)	Investigation of irri- gation projects.	Pres.—Dharwar Guest House, Dharwar. Perm.—No. 2, V Main Road, Chamara-jepet, Bangalore City.	Overseer.	G.

## CIVIL ENGINEERS—Senior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address	Present occupation	Re- marks
4054	Krishnan, Edak- kalsavan.	1925	B.E. (Madras) M.I.E.C.	3 years experience in Highway Engineering.	Pres.— Highways, Alathur, S. Malabar. Perm.—C/o R. Nara- yanan, Cloth Mer- chant, Taliparamba, N. Malabar.	Supervisor.	G.
4055	Krishnan, K.	1913	Upper Sub-Engr. Dip. (Madras—'37) A.M.I.E. (India)	Water works engineer- ing, construction, maintenance and operation in town planning and irriga- tion works.	Pres.—P.W.D., Nager- coil, Travancore.	Investigation Special Sub- Divn. Officer.	G.
4056	Krishnaswamy, Mannar Kadamby.	1908	B.A. (Mysore) B.E. (Mysore) A.M.I.E. M.I.E.C.	15 years experience in irrigation and public health works.	Pres.—'Leela Bhuvan', 7th Lane, Rajaram- puri, Kolhapur. Perm.—C/o K. Kadam- by, Advocate, Nan- jangud, Mysore.	Ex. Engr.	G.
4057	Krishnaswamy, Narayanaswamy.	1921	B.E. (Madras)	Worked for 7 years in irrigation branch.	Pres.— P. W. D., Krishnagiri, Distt. Salem. Perm.— Meenampatti, Via Sivakasi.	Asstt. Engr.	G.
4058	Krishnaswamy, P.S.	1917	B.E. (Madras—'29) D.C.E. (Madras)	Construction and maintenance of build- ings & roads and technical examination of the paid bills.	Pres.—Office of the Technical Examiner, E.C., 77C, Park Street, Calcutta 16. Perm.—C/o Sri N. Halasyam Ayyar, 177, North Andar Street, Toppakulam P.O., Trichinopoly.	Asstt. to the Technical Examiner.	G.
4059	Kudari, Mahalinge- shwar Channappa.	1921	B.E. (Bombay—'44)	5 years experience in the teaching of Civil Engineering.	Pres.—B.V. Bhoom- raddi, Polytechnic, Hubli. Perm.—P.O. Mahaling- pur, Distt. Belgaum.	Lecturer.	T.
4060	Kudva, Puru- shotam N.	1902	B.E. (Madras—'25)	20 years service in P.W.D., Madras.	Pres.—Rallapad Divn., Kandukur, Distt. Nellore. Perm.—P.O. Hale- katta, Via Karkala, Distt. South Kanara.	Ex. Engr.	G.
4061	Kukillaya, R. Lakshminarayana.	1916	B.E. (Madras)	Drawing and survey- ing for construction works.	Pres.—6 A. Gopala- krishna Road, T. Nagar, Madras. Perm.—C/o Dr. U. Krishna Rao, Hawar- den Lauder's Gate Road, Vepery, Madras.	Draftsman.	G.
4062	Kulkarni, Bhal- Chandra Vithal.	1928	B.E. (Bombay)	Designing of R.C.C. structures.	Pres.—A/7/25, Housing Colony, Ghatkopar, Bombay. Perm.—280, Sadashiv Peth, Poona 2.	Asstt. Engr.	G.

## CIVIL ENGINEERS—Senior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address	Present occupation	Re- marks
4063	Kulkarni, Mohan- raj Shankar.	1925	B.E. (Bombay)	At present engaged on preparing designs, plans, estimates of water supply & drainage schemes and structures.	Pres.—C/o Southern Public Health Works Divn., Kolhapur. Perm.—C/o Shankar Vishnu Kulkarni, Patwardhan Wade, Watvelane, Brahmin- puri, Miraj.	Overseer.	G.
4064	Kulkarni, Vyanka- teah Dhondopant.	1928	B.E. (Bombay—'49)	...	Pres.—Ainapur Sub- Divn., Athani, Distt. Belgaum. Perm.—92/28, Morarji Peth, Sholapur.	Overseer.	G.
4065	Kundargi, Basapa Dundapa.	1913	B.E. (Bombay—'40)	10 years experience in construction of build- ings, roads (concrete and asphalt) and aerodromes.	Pres.—Patan Colony, P.O. Karad, Distt. Satara. Perm.—P.O. Kadgaon, Via Gadhingiaj, Distt. Kolhapur.	Asstt. Engr.	G.
4066	Kunhi, T.K. Hus- sain.	1924	B.E. (Madras—'47)	...	Pres.—Bridge Works, Kasaragod, S. Kanara. Perm.—P.O. Palli- kunnu, N. Malabar.	Supervisor (Bridge Works).	G.
4067	Kuppuraj, C.S.	1924	B.E. (Madras—'47)	3 years service as Supervisor in Madras P.W.D.	Pres.—Food Produc- tion, Nandyal, Distt. Kurnool. Perm.—39, Pycrofts First Street, Roya- pettah, Madras.	S.D.O.	G.
4068	Kuppuswamy, Rangaswamy.	1925	B.E. (Madras—'48)	...	Pres.—Quinine Fac- tory Sub-Divn., P.O. Cinchona, Via Pollachi. Perm.—Poosari-Byer's Bungalow Trichy Rd., P.O. Singemallur, Distt. Coimbatore.	Section Officer.	G.
4069	Kuppusawmy, Satharai Kumara Velu.	1926	B.E. (Andhra—'50)	...	Pres.—P.W.D., Palar Anicut, P.O. Gadimal- lur, Via Walsajahpet, Distt. N. Arcot. Perm.—C/o S. Kumar- avelu Pillai, Vill. Satharai, P.O. Kije- cheri, Tq. Trivellore, Distt. Chengleput.	Supervisor.	G.
4070	Kurien, P. Cherian.	1927	B.E. (Annamalai —'49)	Since 1949 service in P.W.D.	Pres.—Malampuzha Canals, P.O. Palghat, S. Malabar. Perm.—Pedinjaretha- lakal, P.O. Maveli- kara, Travancore.	Section Officer.	G.
4071	Lehiri, Anilkumar.	1924	B.Sc. Hons. (Cal- cutta—'43) B.E. (Calcutta—'46)	Designing and estima- ting of structural engineering works.	Pres.—8/1A, Ray St., Bhowanipore, Cal- cutta 20. Perm.—C/o J. Lehiri, VIII, P.O. Majdia, Distt. Nadia.	Designer and Estimator (Burn & Co.).	L.

## CIVIL ENGINEERS—Senior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address	Present occupation	Re- marks
4073	Lakshman Das, A.	1926	B.E. (Mysore—'48)	...	Pres.—2, Koyna Sub- Divn., Karad, Distt. Satara. Perm.—S/o G. Achu- tha Rao Patel, Golla- halli, P.O. Beladhora.	Jr. Engr.	G.
4073	Lakshmi Narasimha Marahally Sri- rangachar.	1927	B.E. (Mysore—'49)	...	Pres.—21/2, Parvathi Nivas, Shivaji Nagar, Poon 5. Perm.—C/o G.L. Nara- simhan, Engg. Con- tractor, Extensioan, Mandya.	Overseer.	G.
4074	Lakshminarayana, B.K.	1920	B.Sc. (Calcutta) B.E. (Calcutta)	Maintenance of railway tracks, buildings, brid- ges and construction of buildings and water tanks.	Pres.—G.I.P. Rly., Bhopal. Perm.—C/o S.N. Sri- kantah, 33, Gita, Matunga, Bombay 19.	Resident En- gineer.	G.
4075	Lakshminarayana, T.N.	1918	B.A. (Mysore—'39) B.E. (Mysore—'43)	Construction of build- ings.	Pres.—M/s L. Moti Ram & Son, C.B.I.D. & Army Contractors, Trimulgherry.	Civil Engr.	I.
4076	Lakshminarayana- rao, Akkanapra- gada.	1888	B.A. (Madras—'08) B.E. (Madras—'13) M.I.R.C.	26 years experience in design and construc- tion of bridges and large buildings for industries. Specialised in modern road con- struction.	Pres.—4th Line, Brodi- pet, Guntur, Madras. Perm.—Do.	...	Retd.
4077	Lakshminarayana Rao, Chilkunda Rangiah.	1928	B.E. (Mysore—'50)	Engaged in water sup- ply works.	Pres.—Bhairadavana- halli, Distt. Bellary. Perm.—1377, Krishna- murthypuram, Mysore.	Section Officer.	G.
4078	Lal, L.B.	1922	B.Sc. Engg. (Patna —'45)	Experience in con- struction works concerning Public Health Engineering.	Pres.—P.H.D. No. 1, Sindri, Manbhum. Perm.—Vill. Makrouta, P.O. Karaipar Sarai, Distt. Patna.	Asstt. Engr.	G.
4079	Lall, Saran Behari.	1890	B.Sc. Certified Engineer. (Roorkee—'13)	Construction and main- tenance of buildings, roads, drainage and irrigation works.	Pres.—C.6/46, Bagh Bariar Singh, Banaras. Perm.—Do.	Consulting Engineer.	I.
4080	Lamba, Tule Singh.	1924	B.Sc. (Delhi—'44) B.Sc. Civil Engg. (Punjab—'47)	Since 1948 serving in Punjab F.W.D. (B./R. Branch).	Pres.—No. 1, Provin- cial Sub-Divn., Simla (Winter Field). Perm.—VIII. & P.O. Daulatpur, Distt. Hissar.	S.D.O.	G.

## CIVIL ENGINEERS—Senior—Contd.

S. No. 'E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address	Present occupation	Re- marks
4081	Laroia, Devendra Kumar.	1923	B.Sc. (Delhi—'42) C.E. Hons. (Roor- kee—'45) M.I.R.C.	5 years experience in planning, construction and maintenance of highways, build- ings and R.C.C. works.	Pres.— P.W.D. B/R. Branch, Aligarh. Perm.— Do.	Distt. Engr.	G.
4082	Latchareddi, Katanreddi.	1920	B.E. (Madras—'44)	6 years experience in construction of build- ings and irrigation works.	Pres.— P.W.D. Nellore. Perm.— Kalivelpalem, P.O. Madirajugudur, Distt. Nellore.	Asstt. Engr.	G.
4083	Laxmana Shetty, U.	1922	B.E. (Madras—'45)	Experience in con- struction and main- tenance of buildings.	Pres.— P.W.D., Ban- galore. Perm.— Do.	Section Officer.	G.
4084	Lelo, Vithal Ram- krishna.	1924	B.E. (Bombay—'49)	...	Pres.— P.W.D., Shola- pur. Perm.— 146/2 B, Rail- way Lines, Sholapur.	Section Officer.	G.
4085	Ligade, Dattatreya Gangadhar.	1928	B.E. (Bombay—'50)	...	Pres.— 680, Shukrawar Peth, Poona 2. Perm.— Do.	...	L.
4086	Lobo, V.	1922	B.E. (Bombay)	Engaged in hydraulic engineering work.	Pres.— Dighi Mess, S.M.E., Kirkee. Perm.— C/o Madras Engg. Corps, Banga- lore.	2/Lt.	G.
4087	Logavinayagam, Karlapakham San- jeevi Pillai.	1924	B.E. (Madras—'46) M.I.R.C.	4 years work in high- way engineering especially bridges.	Pres.— Cement (Concre- ting Works, Omalur, Distt. Salem. Perm.— 25, Pells Road, Triplicane, Madras.	Asstt. Engr. (Highways).	G.
4088	Loombe, Ram Adhar.	1916	A.M.I.E. (India)	Engaged in construc- tion of different army projects.	Pres.— Training Centre, Madras Engg. Group, Bangalore. Perm.— 16, Babar Lane, New Delhi.	Commandant.	G.
4089	Madan, Anant Ram.	1885	B.Sc. Engg. (Glas- gow—'14) Dip. proficiency in Engg. Sc. (Glasgow —'14)	Design and construc- tion of buildings, roads and reinforced concrete structures and testing of mate- rials.	Pres.— Moh. Sheikhan, Near Clock Tower, Hoshiarpur. Perm.— Do.	...	Retd.
4090	Madan, Parsho- tamlall J.	1916	D.C.E. (Karachi) B.Sc. Engg. (Edin- burgh)	Teaching.	Pres.— Kalabhavan Technical Institute, Baroda. Perm.— C/o D.J. Madan, C.M.A.'s Office, Poona Cantt.	Professor & Head of Civil Engg. Deptt.	T.
4091	Madhavachari, R.	1889	B.A. (Madras—'09) B.E. (Madras—'13) M.I.E. (India)	36 years experience of railway works e.g. construction of rail- way lines, bridges and stations.	Pres.— 53, Ganga- dharewar, Koil St., P.O. Vepery, Madras.	...	Retd.

## CIVIL ENGINEERS—Senior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address	Present occupation	Re- marks
4092	Magdum, Shankar Mallappa.	1918	B.E. (Bombay-'44)	Construction of irriga- tion works.	Pres.—'B' Sub-Divn., P.O. Ghataprabha. Perm.— C/o K.L. Hinglaja, P.O. Kerur, Chikodi Taluk, Dist. Belgaum.	Dy. Engr.	G.
4093	Mahadevan, Sutta- mally Hariharier.	1922	B.A. (Madras -'42) B.E. Hons. (Madras —'46) M.Sc. Engg. (Utah, U.S.A.—'49)	Engaged on bridge construction work. Specialised in soil stabilisation and soil mechanics.	Pres.— Kaveripatnam Bridge Works, Kave- ripatnam, Dist. Salem. Perm.— West Street, Suttamally, Dist. Tirunelveli.	Asstt. Engr. (Highways).	G.
4094	Mahamad Ismail, S.S.	1924	B.E. (Madras -'47)	3 years service in P.W.D., Madras on investigation of irri- gation projects.	Pres.— P.W.D., Ram- nad Divn., Madura. Perm.— P.O. Konka- rayankurichi, Via Srivaikuntam, Dist. Tinnevelly.	Section Officer.	G.
4095	Mahapatra, Mrut- yunjaya.	1906	D.C.E. (Board of Engg. Bihar & Orissa—'27) A.M.I.E. (India) M.Sc. Engg. (Balti- more—'49) M.I.R.C. A.M.Am. Soc. C.E. A.P.H.A.	20 years experience in design, construction and maintenance of public health engi- neering works.	Pres.— C/o Chief Engineer, Orissa P.W.D. B. & R., Bhubaneswar, Dist. Puri. Perm.— Biharikrush- napur, Puri.	Ex. Engr.	G.
4096	Maheshwari, Krishna Murari.	1926	B.Sc. (Allahabad) C.E. (Roorkee-'46)	Since 1946 working in the irrigation branch P.W.D., U.P.	Pres.—Nayar & Pindar Project Division, Moradabad.	Asstt. Engr.	G.
4097	Mahmood Hussain.	1921	B.E. (Madras -'44) M.S. (Colorado)	Construction of build- ings and irrigation works.	Pres.— Periyar Divn., Mathurai. Perm.— Bapuji Nagar, Kovvur, Dist. W. Godavari.	Asstt. Engr.	G.
4098	Maitra, Mukti- sadbhan.	1923	B.E. (Calcutta-'47)	3 years experience in design and mainte- nance of roads, culverts and bridges.	Pres.— 29A, Ballygunge Place, Calcutta 19. Perm.— Do.	Asstt. Engr.	G.
4099	Majumdar, Jyotir- moy.	1928	B.E. (Calcutta)	...	Pres.— C/o R.K. Majumdar Esqr., Economic Trading Co., 64, Bowbazar St., Calcutta 12.	...	Un.
4100	Majumdar, Manoj- kumar.	1917	Dip. Overseer. (Bengal—'37) A.M.T.I. (London) B.Sc. Civil Engg. (Delaware, U.S.A. —'40) M.Am. Soc. E. Ed. A.M. Inst. B.E.	12 years experience in design and construc- tion of various types of structures.	Pres.— C/o Talkie House, P.O. Reha- bari, Dibrugarh, Assam.	Architect & Engineer.	I.
4101	Majumdar, Biren- dra Mohan.	1923	B.Sc. B.E. (Calcutta)	Since 1949 working in Britannia Building & Iron Construction Co.	Pres.— C/o Nanigopal Majumdar, Eden Garden Hostel, Shalimar House, Calcutta 21.	...	Appr.



## CIVIL ENGINEERS—Senior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience — nature and scope	Address	Present occupation	Re- marks
4102	Majumder, Deba- toeh.	1925	B.E. (Calcutta)	...	Pres.— Jalpaiguri Constn. Divn., P.O. Rajgunge, Distt. Jalpaiguri. Perm.— Do.	Asstt. Engr.	G.
4103	Majumder, Manoj Kr.	1916	Overseer Exam. A.M.Inst. B.E. (Lon- don) C.E. Exam. (Lon- don) A.M.I.S.E. (Lon- don)	Resident Engineer in Assam United Engg. Contractors Ltd. from 1938-40, in A.K. Raha (Engg.) Ltd. from 1940-41 & S.D.O. in M.E.S. from 1941-43. Engineer & Manager in A.K. Raha (Engg.) Ltd. from 1944-47. A.C.E. in Burma Oil Co. (I) Ltd. from 1947-48. Worked as a Civil Engineer in various engineering firms.	Pres.— 13, Gorsehand Rosa Road, Calcutta 6.	Civil Engr.	I.
4104	Makhan Wahla, R.E.	1905	B.E. (Bombay) M.I.E. (India)	Manufacture and assembly of railway carriages and wagon parts and erection of railway bridges and factory buildings.	Pres.— 77, Shivaji Park, Bombay 28. Perm.— Do.	Managing Director (J. Curtis & Co.)	I.
4105	Malhotra, Ajit Chand.	1902	C.E. Hons. (Roor- kee—'25) M.I.E. (India) M.I.R.C.	Since 1925 service ex- perience in construc- tion and maintenance of irrigation works.	Pres.—Nangal Circle, P.O. Rupar, Distt. Ambala. Perm.— C/o Punjab Irrigation, Simla.	Supdg. Engr. ISE.	G.
4106	Malhotra, Lakshmi Chand.	1904	B.Sc. Engg. (Wales —'33) Dip. Civil Engg. (Cardiff—'33) Dip. Elec. Engg. (Cardiff—'33) A.M.I.E.E. (Lon- don) A.M.I.E. (India)	19 years varied expe- rience in construction of cement concrete works, plain and rein- forced including earthquake proof building.	Pres.— C/o Engr.-in- Chief's Branch, Army Headquarters, Kashmir House, New Delhi.	Staff Officer. (Planning).	G.
4107	Mallick, Dharendra Nath.	1897	B.Sc. (Calcutta—'18) B.E. (Calcutta—'22) D.C.E. (Calcutta —'23) A.M.I.E. (India) M.I.R.C.	25 years experience in construction of roads, bridges and R.C. buildings.	Pres.— W. & B. Deptt., Midnapore. Perm.— Mallick Villa, Grand Trunk Road, Burdwan.	Ex. Engr.	G.
4108	Mallik, Bibhuti Bhusan.	1924	B.E. (Calcutta)	Design & construction of R.C.C. & steel work in mill buildings.	Pres.— C/o M/s J.K. Mitter & Co., 6, Neta- ji Subash Road, Calcutta. Perm.— 15, Chaitra Bazar Road, T.O. Serampore, Distt. Hooghly.	Engineer.	I.

## CIVIL ENGINEERS—Senior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address	Present occupation	Re- marks
4109	Manavelan, Singaperumal.	1924	B.E. Civil. (Madras—'45) B.E. Highway. (Madras—'46)	4 years experience in Highway Engineering.	Pres.—P.W.D., Uthamapalayam, Distt. Madure. Perm.—Vadagal, Karunthattangudi, Distt. Tanjore.	Supervisor.	G.
4110	Mangal, Ramesh Chandra.	1928	B.E. (Roorkee-'48)	2 years service in P.W.D., U.P.	Pres.—P.W.D., B/R., C.E.'s Office, Lucknow. Perm.—C/o The Kashmir House, Muzaffarnagar.	Asstt. Engr.	G.
4111	Mangalagiri, Chittaranjan Das.	1923	B.E. (Madras—'45) Master of Appl. Science, Civil Engg. (Toronto—'47)	Soil stabilization and soil mechanics in general and especially pertaining to road and dam construction.	Pres.—C.D.O., CWINC., New Delhi. Perm.—Edupugalla, Tq. Bezwada, Distt. Krishna, M.S.M. Rly.	Asstt. Ex. Engineer.	G.
4112	Mani, R.K.	1928	B.E. (Annamalai—'50)	...	Pres.—L.B.P. Canala, Chenimalai, Distt. Coimbatore. Perm.—16, Ranganathan St., Thyagaroyanagar, Madras 17.	Section Officer.	G.
4113	Mankale, Bhima Rao Krishna Rao.	1918	B.Sc. (Mysore—'39) B.E. (Mysore—'43)	6 years experience in design and construction of buildings and structures and land surveys.	Pres.—Power Station Divn., Nandpura, Surat. Perm.—76, Radhakrishna Nivas, II Lane, Hindu Colony, Dadar, G.I.P. Rly., Bombay.	Asstt. Engr.	G.
4114	Manolikar, Govind Keshav.	1904	B.E. (Bombay-'26) M.I.E. (India)	23 year experience in construction of dams, weirs, power houses, R.C.C. bridges and roads.	Pres.—Koyna (Civil), Patan Colony, Karad, Distt. Satara. Perm.—991, Sadashiv, Poona 2.	Ex. Engr.	G.
4115	Mansheramani, Menghraj Moolchand.	1913	B.E. (Bombay-'35)	During 15 years of service carried out designing work of masonry structures, buildings and river bands, construction and maintenance of roads, buildings, hilly paths and serial ropeways and irrigation works.	Pres.—Barakheethra Sub-Division, P.O. Joghani, Distt. Purnea, Bihar. Perm.—Bungalow No. 1, Near State Guest House, Kotah.	Asstt. Engr.	G.
4116	Man Singh.	1896	B.A. (Allahabad—'19) B.Sc. Engg. (Glasgow—'22) C.P.E. (Glasgow—'22) M.I.E. (India)	Joined service in 1922, experience in planning, execution and maintenance of utilization of water resource projects.	Pres.—9, Raisina Road, New Delhi. Perm.—'Farm House', Clement Town, Dehra Dun.	Member -CWINC. ISE.	G.
4117	Manukhani, P.C.	1904	B.E. (Bombay-'27)	Worked as Engineer in various capacities.	Pres.—C/o M.C. Manukhani, 84, Napier Sea Road, Bombay.	...	...

## CIVIL ENGINEERS—Senior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address	Present occupation	Remarks
4118	Manzoor Ali.	...	B. Sc. Engg. (Patna —'47)	Working on structural designs.	Pres.—P.W.D., Ganges Bridge Investiga- tion Division, Patna. Perm.—Milki Mohalla, Arrah, Bihar.	Asstt. Engr.	G.
4119	Margam, C.N.	1923	B.E. (Annamalai —'50)	Working on the pre- paration of rainfall- run-off statistics for river basins in Madras State.	Pres.—C/o C.S. Rama- chandran, I.C.S., 'Hovingham', Green- marry's Road, Ada- yar, Madras 20. Perm.—5, Joshi St., Madras 6.	Supervisor.	G.
4120	Mascarenhas, Wil- liam Xavier.	1928	B.E. (Bombay) M.I.E. (India)	Specialised in con- struction of roads & buildings, design & equipment of tech- nical institutions, soil conservation and storage irrigation.	Pres.—17, Elphinstone Road, Poona 1.	Chief Engr. ISE. (Nat. Def. Acad. Pro- ject).	G.
4121	Mathew, C.	1902	B.Sc. (Travancore —'46) B.Sc. Engg. (Tra- vancore—50)	...	Pres.—S.O. Dindigul. Perm.—Mulamootil, Kottarakara.	Supervisor.	G.
4122	Mathrani, Harbhag- wandas Pribhdas,	1901	B.Sc. Engg. (Edin- burgh—'23) M.I.R.C.	Design and construc- tion of irrigation pro- jects, roads and hydro-electric works.	Pres.—Roads Organi- zation, Jamnagar House, New Delhi. Perm.—Do.	Consulting Engineer.	G.
4123	Mathrani, M.P.	1895	B.E. (Bombay—'18) M.I.E. (India)	32 years experience in construction and maintenance of inundation canals and river banks.	res.—Damodar Valley Barrage & Irriga- tion, Anderson House, Mipore, Calcutta.	Chief Engr.	G.
4124	mathrani, S.I.	1922	B.E. (Bombay)	...	Pres.—CWINC., Keel- ing Road, New Delhi. Perm.—First Floor, Hotel Block, Sujan Singh Park, P.O. Lodhi Rd., New Delhi.	Designs & Engg. Asstt.	G.
4125	Mathur, Brahma Swarup.	1906	B.Sc. (Allahabad —'26) C.E. (Roorkee—'29) A.M.I.E. (India)	21 years service in U.P.—P.W.D. irri- gation branch; expe- rience in construction, maintenance and running of tube-wells.	Pres.—Ramganga & Kohridun Divn., Moradabad, U.P.	Ex. Engr.	G.
4126	Mathur, Brij Raj Swaroop.	1925	B.Sc. (Delhi—'44) B.Sc. Engg. (Ali- —'48) ...I.R.C.	Engaged on rural and town planning in Punjab.	Pres.—Jullundur City. Perm.—51, Prithvi Raj Road, New Delhi.	Asstt. Town Planner.	G.
4127	Mathur, Gangesh- war Dayal.	1917	B.Sc. (Agra—'38) C.E. Hons. (Roor- kee—'40) M.I.R.C.	Construction and maintenance of dif- ferent types of build- ings viz. pisso-de-kne, prefabricated etc., stabilized soil roads and bridges.	Pres.—P.W.D. Pro- vincial Division, Banaras. Perm.—Kashi Bhawan, Eastern Kutchery Road, Meerut.	Ex. Engr.	G.

## CIVIL ENGINEERS—Senior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address	Present occupation	Re- marks
-4128	Mathur, Jagdish Bahadur.	1925	B.Sc. (Agra—'44) C.E. (Roorkee—'46) M.I.R.C.	Working for the last 3½ years in construction and maintenance roads and buildings.	Pres.— P.W.D. B./R., Agra. Perm.— Do.	Asstt. Engr.	G.
-4129	Mathur, Raghubir Sahai.	1907	C.E. (Roorkee—'29)	20 years experience on construction and maintenance of roads and buildings.	Pres.—Balrampur.	Asstt. Engr.	G.
-4130	M a z u m d e r, Narendra Nath.	1926	B.E. (Calcutta—'34) M.S. Civil Engg. (Utah—'49) A.M.Am.Soc.C.E. A.R.B.A.	Design and construction of highways, bridges and R.C.C. structures and routine work of soil stabilization.	Pres.— 2 A, Pratapa- ditya Place, Calcutta 26. Perm.— C/o Chief Engr. (W. & B.), Writer's Building, Calcutta.	Asstt. Engr.	G.
-4131	Mazumder, Parimal Chandra.	1913	B.E. (Sibpore)	...	Pres.— 56/B, Pratapa- ditya Rd., Calcutta 26.	...	Un-
-4132	Mehandru, Ram Sarn.	1909	B.Sc. Hons. Engg. (London) A.C.G.I. (London)	Experience of construction of roads, buildings, air fields etc.	Pres.—E.-in-C's Branch, A.H.Q., New Delhi.	Staff Officer Grade I.	G.
-4133	Meher Singh.	1913	C.E. (Roorkee) A.M.I.E. (India)	13 years experience in construction of buildings and roads.	Pres.— Simla Provincial Divn., Simla. Perm.— Vill. Chaunda, Patiala.	Ex. Engr.	G.
-4134	Mehial, Rabindra Nath.	1924	B.Sc. (Ajmer) C.E. (Roorkee)	Working in the irrigation division of P.W.D.	Pres.— Tube Well Division, Aligarh.	S.D.O.	G.
-4135	Mehndiratta, Mahendra Raj.	1924	B.A.Hons. (Punjab —'43) B.Sc. Hons. Civil Engg. (Punjab—'46) A.M.I.E. (India)	8 years service in Punjab P.W.D.	Pres.— P.W.D. B./R. Provincial Sub-Divn., Jullundur. Perm.— Do.	Asstt. Engr.	G.
-4136	Mehta, Dwarkadas Jamnadas.	1908	B.E. (Bombay—'32) A.M.I.E. (India) M.I.R.C.	18 years experience in the construction of irrigation tanks, major roads, buildings and town planning.	Pres.— West Khandesh, Dhulia, G.I.P. Rly.	Ex. Engr.	G.
-4137	Mehta, Gulsabray N.	1906	B.E. (Bombay—'26) A.M.I.E. (India) A.F.F.W.I. (London)	Over 20 years varied experience in housing and colonies, railway engineering, structural steel and reinforced concrete works.	Pres.— Saurashtra Rly., Gondal.	Chief Engr.	G.
-4138	Mehta, Jivanlal Khimchand.	1908	B.E. (Bombay—'34) A.M.I.E. (India) M.I.R.C. A.M.I.S.P. (London)	16 years experience in the construction of public buildings and sanitation works.	Pres.— C.P. General Agency, Sitabuldi, Nagpur.	Senior Asstt. Engineer.	G.
-4139	Mehta, Kaikhurru Ardesbir.	1918	B.E. (Bombay—'44)	Working on sanitary engineering schemes and water supply.	Pres.— 1967, West Street, Cantonment, Poona. Perm.— C/o A.N. Mehta Esqr., 580, Jame Jamshed Road, Matunga, Bombay.	Tech. Asstt.	G.

## CIVIL ENGINEERS—Senior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address	Present occupation	Re- marks
4140	Mehta, Mansukhrai Manishanker.	1912	B.E. (Bombay-'34) M.I.E. (India)	16 years experience in construction and maintenance of roads and buildings.	Pres.—Dwarka. Perm.—Rajwada, Saroda.	Dy. Engr.	G.
4141	Mehta, R.C.	1906	C.E. (Roorkee-'29) A.M.I.E. (India)	Design and supervision of various types of buildings, preparation of town planning schemes, etc.	Pres.—15 B, Rajpur Road, Dehra Dun.	Consulting Engr. and Architect.	I.
4142	Mehta, Virandra Raj C.	1896	B.A. (Bombay-'16) B.E. (Bombay-'22) M.I.E. (India)	27 years experience in many engineering works mostly in town planning, sanitation, roads and bridges. Published about 25 papers mainly on the town planning.	Pres.—Kanpur Development Board, Kanpur, U.P.	Chief. Engr. and Town Planner.	G.
4143	Menezes, J.A.S.	1889	A.C.G.I. (London —'12) A.M.I.E. (India)	32 years experience in the construction, distribution and run- ning of canals.	Pres.—C/o J.S. Vital Esqr., A.T.S., G.I.F. Rly., Nagpur, C.P.	...	Retd.
4144	Menon, Marath Kittunni.	1904	B.E. (Madras-'28) D.C.E. (Madras-'28)	For the last 22 years working in construc- tion of buildings and irrigation works.	Pres.—Quinine Factory Divn., P.O. Cinchona, Vis Pollechi, Dist. Coimbatore. Perm.—Marath House, Vivekodayam School Road, Trichur.	Ex. Engr.	G.
4145	Menon, P. Venu- gopal.	1927	B.Sc. (Madras) B.E. Civil Engg. (Madras)	Engaged on the invec- tigation of irrigation canals.	Pres.—Malampuzha Canals Divn., Palghat. Perm.—Kuhun Than- puram Bungalow, Warnam Road, Erna- kulam, Cochin State.	Section Officer.	G.
4146	Meraney, Vasdev Mulchand.	1915	B.E. (Bombay-'39)	Designs and practice of all irrigation works including masonry and R.C.C. works.	Pres.—Silchar E. & D. Sub-Divn., Silchar. Perm.—C/o Dr. R.M. Meraney, Asstt. Health Officer, Bom- bay.	S.D.O.	G.
4147	Mezumder, Benoy Kumer.	1910	B.E. (Calcutta-'23) A.M.I.E.	Design and construc- tion of R.C. buildings, roads, railway bridge and lines.	Pres.—20, Esplanade Mansion, Calcutta.	Staff Officer.	G.
4148	Mirchandani, T.K.	1895	B.E. (Bombay-'17) Course at the F.R.I., Dehra Dun—'21) M.I.R.E. (London)	Engineering works of the forest depart- ment.	Pres.—Utilisation & Engineering Circle, Bombay.	Conservator of Forests.	G.
4149	Mirchandani, N.M.	1893	B.A. (Bombay-'14) B.E. (Bombay-'18) A.M.I.E. (India)	...	Pres.—B.B. & C.I. Rly., Ajmer.	Asstt. Engr.	G.
4150	Mishra, Gauri Kant.	1924	B.Sc. (Allahabad) C.E. Hons. (Roor- kee)	5 years service in the irrigation branch of U.P.-P.W.D.	Pres.—7, Canal Colony, Lucknow.	Asstt. Engr.	G.

## CIVIL ENGINEERS—Senior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address	Present occupation	Re- marks
4151	Mishra, Udaya Nath.	1905	B.C.E. (Patna—'33) A.M.I.E. (India) M.I.R.C.	16 years experience in irrigation, roads and building works.	Pres.—Anugul Sub-Division No. 1, P.O. Anugul, Distt. Dhenkanal. Perm.—Vill. Kalarahang, P.O. Sri Govindapura, Via Cuttack, Orissa.	Asstt. Engr.	G.
4152	Misra, Bijoy Ram.	1910	B.C.E. (Patna—'34) M.I.R.C.	Since 1934 serving in P.W.D. in roads and buildings branch.	Pres.—P.O. Bhubaneswar, Distt. Puri. Perm.—P.O. Sundergram, Distt. Cuttack.	Ex- Engr.	G.
4153	Misra, Lakshmi pati.	1888	B.Sc. (Allahabad) C.E. (Roorkee) M.I.E. (India)	...	Pres.—C/o Hindustan Motors Ltd., 8, Royal Exchange Place, Calcutta.	...	L.
4154	Misra, Narain.	1925	B.Sc. (Lucknow—'44) C.E. Hons. (Roorkee) M.I.R.C.	Construction and maintenance of roads, buildings and bridges.	Pres.—U.P.—P.W.D. (B. & R.), Dehra Dun. Perm.—Narain Bazar, Giliis Bazar, Kanpur.	Asstt. Engr.	G.
4155	Misra, sundar.	1922	B.A. (Patna—'42) B.Sc. Engg (Patna—'46)	Construction and maintenance of buildings, roads and irrigation works.	Pres.—P.O. Rourkella, Distt. Sundargarh. Perm.—Krupasindhur, P.O. Berhampur, Distt. Ganjam.	Asstt. Engr.	G.
4156	Mistry, Rustomji.	1912	B.E. (Bombay—'38) A.M.I.E. (India) A.M.I. Struct. E. (London) A.M.I.C.E.	During 10 years carried out design and construction of steel & R.C.C. structures.	Pres.—84 E, Dastur Baug, Naigam Cross Road, Dadar, Bombay 14.	Engineer-in-Charge.	L.
4157	Mital, Jagdishwar Prasad.	1911	B.Sc. (Agra) C.E. (Roorkee)	14 years service in the irrigation branch of the department.	Pres.—Northern Division, Ganges Canal, Roorkee.	Ex. Engr.	G.
4158	Mitra, Chandra.	1918	B.Sc. (Calcutta—'37) B.E. (Calcutta—'40) M.S. (California—'49) A.M.I.E. (India) M.Am.Soc.C.E.	Design and construction of buildings, foundation engineering, soil mechanics and rigid framed structures.	Pres.—6, Sura 1st Lane, Beliaghata, Calcutta. Perm.—Do.	Asstt. Engr.	G.
4159	Mitra, Chandra.	1900	B.Sc. (Allahabad—'20) Higher Cert. in Civil Engg. (Roorkee—'23) M.I.E. (India) A.M.Am.Soc.C.E.	26 years experience in the planning and design of major irrigation and hydro-electric projects and large dams.	Pres.—Project Circle (West), Irrigation Works, Moradabad.	Supdg. Engr.	G.
4160	Mitra, Prokash.	1910	B.Sc. (Calcutta) B.E. (Calcutta) A.M.I.E. (India)	Construction of R.C.C. works.	Pres.—10/2, Ballygunj Station Road, Calcutta 19. Perm.—Do.	Asstt. Engr.	G.

## CIVIL ENGINEERS—Senior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address	Present occupation	Re- marks
4161	Mitra, Bhupesh Chandra.	1925	B.E. (Calcutta-'46)	Engaged in construction of roads and buildings.	Pres.—F.O. Balurghat, Distt. N. Dinajpur, W. Bengal. Perm.—F.O. Matha- bhanga, Distt. Cooch Behar, W. Bengal.	Asst. Engr.	G.
4162	Mitra, Tinkari.	1900	B.E. (Calcutta-'22) C.E. (Sibpore-'23) M.I.E. (India) M.I.R.C.	27 years experience in construction and maintenance of roads, buildings and associated works.	Pres.—3, St. George Gate Road, Calcutta 22. Perm.—14, Hindustan Park, Calcutta.	Chief Engr.	G.
4163	Mittal, Harish Chander.	1888	B.Sc. Hons. Engg. (Glasgow) C.P.E. (Glasgow) A.M.I.E. (India) A.M.I.C.E. (London)	Had worked in drawing and bridge building departments as Engineer & Architect.	Pres.—O/o Harish Chander Jain, Military Contractor, Jullundur Cantt.	Consulting Engineer & Architect.	I.
4164	Mittal, Lalit Kishore.	1922	B.Sc. Hons. (Lucknow-'42) C.E. Hons. (Roorkee-'45)	4 years service in the irrigation branch of the U.P.-P.W.D.	Pres.—Irrigation Research Division, Hardwar, U.P.	Assistant Research Offr. (Soils).	G.
4165	Modak, Narayan Vinayak.	1890	B.E. (Bombay-'11) M.I.E. (India) M.I.C.E. (London) F.R. San. I. (London)	Water supply and drainage works.	Pres.—'Udyam', Shivaji Park, Bombay 23. Perm.—Do.	Special Engineer.	S.G.
4166	Mohana Rao, Thota Krishna.	1924	B.E. (Madras-'45) M.I.R.C.	Since 1945 working in P.W.D., Madras.	Pres.—O/o Sri T. Perayya Naidu Garu, Rtd. Ex. Engr., Englispalem, Masulipatam.	Supervisor.	G.
4167	Mohan Lal.	1904	B.E. (Poona)	...	Pres.—Narumal Building, Jamnadas Rd., Bajras, Nagpur.	...	...
4168	Mohan Rao, Janyavula Sitarama.	1929	B.E. (Andhra-'50)	Working on the flood banks of river Krishna.	Pres.—P.W.D., Vizagada, S. India. Perm.—C/o J.L. Narasimha Rao Naidu, Javvarpet, Masulipatam, S. India.	Supervisor.	G.
4169	Mohideen, Nagoorkani Jamal.	1927	B.E. (Madras-'50)	Engaged on construction of quarters for armed reserves.	Pres.—Office of the Ex. Engr., Ramana- thapuram Divn., Mathurai, S.I. Rly. Perm.—17, Pallivasal Street, Devakottai, S.I. Rly.	Supervisor.	G.
			B.C.E. (Patna)	Construction of aerodromes, buildings, roads and design of railway works.	Pres.—C/o Sri S.C. Mo- junder, Advocate, Budha Marg, Patna.	...	G.
			B.Sc. (Calcutta) E. (Calcutta)	...	Pres.—185/1 E. Bow Bazar St., Calcutta 12.	...	Appr.

## CIVIL ENGINEERS—Senior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address	Present occupation	Re- marks
4172	Mookerjee, Rathin- dranath.	1910	B.C.E. (Patna) M.R. San. I. (Lon- don) M.I.R.C.	Erection and construc- tion of dams, roads and bridges.	Pres.— 41/1, Elgin Road, Calcutta. Perm.— Do.	Inspecting Officer.	G.
4173	Mookerji, Biren.	1907	B.Sc. (Calcutta) B.C.E. (Patna)	Engineer in Ballard Thomson & Mathews from 1938-41. Resi- dent Engineer in Defence Deptt. Govt. of India from 1941-44.	Pres.— 15/5, Jamir Lane, Calcutta 15.	Garrison En- gineer.	G.
4174	Moorjani, Isarsingh Rewasingh.	1904	B.E. (Bombay-'27) A.M.I.E. (India)	23 years experience in construction of build- ings, roads and irriga- tion works.	Pres.—Bhajan Bhawan, Station Road, Mirza- pur, U.P. Perm.— 8 B, Sindhi Colony, Cadell Road Crossing, Near Bengal Chemicals, Bombay 28.	Asstt. Engr.	G.
4175	Mudaliar, O.K. Vedachala Siva- sankara.	1912	B.E. (Madras-'34)	Experience in High- way Engineering.	Pres.— Salem South, Salem, Madras State.	Divl. Engr. (Highways).	G.
4176	Mukerjee, Asitendu.	1919	B.E. (Calcutta-'42)	Experience in con- struction of R.C.C. works and planning and execution of road projects.	Pres.—P.O. Diamond Harbour Distt. 24 Parganas. Perm.— 19, Kalidas Patitundi Lane, P.O. Kalgihat, Calcutta.	Asstt. Engr.	G.
4177	Mukerjee, Prasanta Chandra.	1904	M.A. (Mech. Sc. Tripos, Cantab-'25) A.M.I.E. (India)	25 years experience in the planning and development of in- dustrial output for all centrally controlled industries and arrang- ing supplies for rail- ways.	Pres.—E.I.Rly., Dina- pore, P.O. Khagaul, Distt. Patna.	Divl. Supdt.	G.
4178	Mukerji, Durga Das.	1926	B.E. (Calcutta-'48)	Execution and design- ing of Government projects.	Pres.—W. & B. Direc- torate, P.O. T.B. Hospital, Kanchra- para. Perm.— C/o Principal B.C. Mukherji, Puri- lia, Distt. Manbhum.	Asstt. Engr.	G.
4179	Mukherjee, Amiya Kumar.	1922	B.Sc. (Calcutta-'43) B.E. (Calcutta-'46)	Experience in R.C.C. works and roads.	Pres.— Haldibari Constr. Sub-Divn., P.O. Haldibari, Distt. Cooch Behar. Perm.— 1 E, Seth Bagan Road, Cal- cutta 30.	Asstt. Engr.	G.
4180	Mukherjee prasad.	1925	B.E. (Calcutta-'49)	Drawing, design and supervision of con- struction works.	Pres.— C/o Panchkari Mukherjee, P.O. Chandernagore, Bara- sat, Distt. Hooghly. Perm.— Do.	Asstt. Engr.	G.



## CIVIL ENGINEERS—Senior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address	Present occupation	Re- marks
4181	Mukherjee, Dhiren- dra Nath.	1922	B.Sc. (Calcutta-'43) B.E. (Calcutta-'47)	Design and construction of road bridges.	Pres.—P.O. Shamnagar, Distt. 24 Parganas. Perm.— Do.	Asstt. Engr.	G.
4182	Mukherjee, Ram Krishna.	1907	B.E. (Calcutta)	Engaged as Civil Engineer, specialised in Internal Combustion Engines, Steam Generators and Gas Turbines and has taken patents on the same.	Pres.— Shillong Muni- cipality, Shillong. Perm.—2, Raja Peary Mohon Road, P.O. Uttarpara, Distt. Hooghly.	Civil Engr.	S.G.
4183	Mukherjee, S.N. (Capt.)	1919	B.Sc. (Calcutta-'38) B.E. (Calcutta-'42)	Serving in the Army since 1945.	Pres.— E.-in-C's Branch, A.H.Q., New Delhi. Perm.— C/o K.B. Mukherjee, Vill. Shib- bati, P.O. Digha, Distt. Burdwan.	Staff Officer.	G.
4184	Mukherji, Biswa Jyoti.	1926	B.E. (Calcutta)	...	Pres.—11, Ram Moy Road, Calcutta 25.	...	Appr.
4185	Mukherji, Syam Sundar.	1924	B.Sc. (Calcutta) B.E. (Calcutta)	...	Pres.— 63, Rash Behari Avenue, Calcutta 6.	...	Appr.
4186	Mukhopadhyay, Asim Kumar.	1926	B.E. (Calcutta-'47) M.I.R.C.	Experience in layout and construction of roads.	Pres.— P.O. Kandi, Distt. Murshidabad. Perm.— Hinoo Main Road, P.O. Hinoo, Ranchi.	Asstt. Engr.	G.
4187	Mukhopadhyay, Santosh Kumar.	1920	B.Sc. (Calcutta-'39) B.E. (Calcutta-'44) M.S. Struct. Engg. (Minnesota — '49) Ph.D. Civil Engg. (Minnesota — '49) A.H.R.B. (U.S.A.)	Experience in struc- tural engineering and soil mechanics.	Pres.— Bengal Engi- neering College, P.O. Botanic Garden, Howrah. Perm.— 504 B, Abdul Rasul Avenue, Cal- cutta 26.	Assistant Pro- fessor.	T.
4188	Muranjan, Yeah- want Khanderiao.	1901	B.E. (Bombay-'26) A.M.I.E. (India)	23 years experience in designing mechanical equipments, inspec- tion of P.W.D., mili- tary and civil suppl- ies of technical types, checking of specifications, draw- ings and testing of supplies.	Pres.— 10, Khota's Wadi, 1st Floor, Vithalbhai Patel Rd., Bombay 4.	Assistant Inspecting Officer.	G.
4189	Murjani, Isarsingh Rewasingh.	1904	B.E. (Bombay-'27) A.M.I.E. (India)	21 years experience in the construction of buildings, roads and irrigation works.	Pres.— Room No. 4, Block 'A', Govt. Re- fugee Camp, P.O. Pimpree, Chinchwad, Distt. Poona.	...	Un.
4190	Murthy, H.B.S.	1918	B.E. (Mysore-'40)	Experience in survey and erection of irriga- tion works.	Pres.— Koyana Electric Grid Divn., Karad, M.S.M. Ry. Perm.— 2112, 1 Cross Road, Malleswaram, Bangalore 3.	Asstt. Engr.	G.

## CIVIL ENGINEERS—Senior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address	Present occupation	Re- marks
4191	Murti, Shrinivas Vasudev Nama- gandlu.	1895	B.A. (Madras—'16) B.E. (Bombay-'20) M.I.E. (India) M.I.R.C.	30 years experience of construction of roads, buildings and irriga- tion works.	Pres.— P.W.D., Fort, Bombay 1. Perm.— Do.	Chief Engr.	G.
4192	Musalayya, Katru.	1922	B.E. (Madras-'48)	Engaged in irrigation work.	Pres.— Repalle, Distt. Guntur. Perm.— Attili, Distt. W.G., Madras.	Asstt. Engr.	G.
4193	Musthafa, Sheik Mohamed.	1929	B.E. (Madras—'50)	...	Pres.— Food Produc- tion, P.O. Kallakuri- chi, Distt. S. Arcot. Perm.— 1/28, Palace Road, Bodinaya- kanur, Distt. Madura.	Supervisor.	G.
4194	Muthukalyani, Trichy Chandra- sekhar.	1925	B.E. (Madras—'45)	Engaged in Highway Engineering.	Pres.— Tindivanam. Perm.— C/o T.C. Chand- rasekhar, Laxmi Vilas, P.O. Mutarasanellur, Distt. Trichinopoly.	Asstt. Engr. (Highways).	G.
4195	Muthuswamy, C.	1925	B.E. (Madras—'50)	Working on the main- tenance of highways.	Pres.— Velur Section, Velur. Perm.— Vill. Navani, P.O. Puduchatram, Rasipuram, Distt. Salem, Madras.	Section Officer.	G.
4196	Nachimuthu, Nan- jappa.	1927	B.E. (Madras)	Working on the execu- tion of earthen dams.	Pres.— Bhavaniagar. Perm.— C/o E.V. Nan- jappa Chiturai, Advo- cate, Erode.	Supervisor.	G.
4197	Naegamvals, J.P.	1920	B.E. (Bombay-'40) A.M.I.E. (India)	Direction of irrigation research and in ad- ministrative charge of one major irriga- tion canal.	Pres.— Irrigation & Research Division, Poona. Perm.— C/o Imperial Bank of India, Poona.	Ex. Engr.	G.
4198	Nag, Balwant Singh.	1906	C.E. Hons. (Roor- kee—'29) M.I.E. (India)	20 years experience in irrigation engineering, preparation and exe- cution of river valley development projects.	Pres.— CWINC., Cur- zon Rd., New Delhi. Perm.— C/o Chief Engr., Irrigation, U.P., Lucknow.	Project Offr. ISE.	G.
4199	Nag, D.N.	1906	B.Sc. (Durham—'29) A.M.I.E. (India)	19 years experience in all works of civil nature concerning construction and maintenance of steel plants, roads, build- ings, bridges, etc.	Pres.— 14, A Road, Jamsbedpur.	Civil Engr.	I.
4200	Nagabushanam, P.R.	1915	B.E. (Madras—'38) M.I.R.C.	12 years experience in Highway Engineering.	Pres.— Tiruchirappalli. Perm.— 40, Sannadhi St., Tirupapuliur, Distt. S. Arcot.	Asstt. Engr. (Bridges).	G.
4201	Nagaraja, Bettada- pura Venkata- subbiah.	1923	B.E. (Mysore—'48)	2 years service in Bombay P.W.D.	Pres.— 1096, 1st Cross Road, Srirampuram, Bangalore 3. Perm.— Do.	Overseer.	G.

## CIVIL ENGINEERS—Senior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience – nature and scope	Address	Present occupation	Re- marks
4202	Nagaraja, C.N.	1924	B.Sc. (Mysore) B.E. (Mysore)	Working in the Chief Engineer's Office of M.&S.M. Rly., Madras for the past 3½ years.	Pres.— C/o S. L. Sarma, 81 B, V. St., Duncan Road, Perambur, Madras. Perm.— C/o V.N. Murthy, General Foreman Boilers, Mysore Iron & Steel Works, Bhadravati, Mysore.	Draftsman Surveyor.	G.
4203	Nagaraja, Nelamane.	1926	B.Sc. (Mysore—'46) B.E. (Mysore—'49)	Designing and surveying for construction of engineering works.	Pres.— 12, Kalappa Block, Basavangudi, Bangalore 4. Perm.— Do.	Overseer.	G.
4204	Nagarajan, S.	...	B.E. (Madras—'50)	Investigation of reservoir projects (tanks).	Pres.— C/o S. Sitharam, Auditor, Anantapur. Perm.— Do.	Section Officer.	G.
4205	Nagarkar, M.V.	1924	B.E. (Bombay)	Experience in the preparation of irrigation projects and surveys in the Bombay P.W.D. for 3½ years.	Pres.— 601, Shaniwar Peth, Poona 2. Perm.— Do.	...	G.
4206	Nagendramurthy, Ponnathapur Raghavendra Rao.	...	B.Sc. (Mysore—'42) B.E. (Mysore—'46)	4 years experience in survey and preparation of plans and estimates for road schemes and irrigation projects.	Pres.— Irrigation Projects Divn. (South), Dharwar. Perm.— Sastry Bldg., Mysore Road, Bangalore 2.	Deputy Engr.	G.
4207	Nageswara Rao, Kanakamedala.	1917	B.E. (Madras—'41)	Experience in investigation of irrigation projects.	Pres.— Valangagri, Distt. Nellore. Perm.— Dondapadu, Via Gudivada, Distt. Kistna.	Asstt. Engr.	G.
4208	Naidu, Akula Narayanawamy Damodaram.	1915	B.E. (Madras—'36)	6 years experience of railways, highway engineering.	Pres.— Office of the Chief Engineer, Highways, Madras. Perm.— 7, Kanaka Pillai St., Tondiarpet, Madras 21.	Tech. Asstt.	G.
4209	Naidu, Boddipalli Jogan.	1920	B.E. (Madras—'43) C.E. (Madras—'43)	7 years experience in civil engineering especially on irrigation and building works.	Pres.— Food Production Sub-Divn., Guntur. Perm.— Akkulu Peta, P. O. Uppinivalasa, Distt. N. Visakhapatnam.	Asstt. Engr.	G.
4210	Naik, Appaya Govind.	1900	B.E. (Bombay—'24) M.I.E. (India)	Experience in construction of roads, buildings and irrigation works.	Pres.— Karnatak Irrigation Circle, Dharwar. Perm.— Honavar, Distt. N. Kanara.	Supdg. Engr.	G.
4211	Naik, Brundaban Chandra.	1924	B.Sc. Hons. Engg. (Patna—'46)	...	Pres.— P.W.D. Angul No. II, P. O. Angul, Distt. Dhenkanal, Orissa. Perm.— Vill. Parulia, P. O. Kuliana, Distt. Mayurbhanj.	Asstt. Engr.	G.

## CIVIL ENGINEERS—Senior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address	Present occupation	Re- marks
4212	Naik, Chandrakant Shridhar.	1926	B.E. (Bombay)	...	Perm.— 1158, Shivaji Nagar, Poona 5.	Cadet Officer. IAF.	G.
4213	Naik, Pragji Kalyanji.	1910	B.E. (Bombay-'34) A.M.I.E. (India)	16 years service in P.W.D.	Pres.— Prantij Sub- Divn., Prantij. Perm.— Talodh, P.O. Bilimora.	Deputy Engr.	G.
4214	Nair, Chomachery Raghavan.	1927	B.E. (Madras-'49)	...	Pres.— Malampuzha Project, P.O. Malampuzha Dam, Via Olavakkod, S. Malabar. Perm.— C/o K.P. Krishnan Nair, Teacher, Mission High School, Tellicherry, N. Malabar.	Section Officer.	G.
4215	Nair, T.K.	1900	B.E. (Madras-'27)	Considerable experience as an Engineer in irrigation, roads and concrete bridges.	Pres.— C/o K.K. Narayanan, 26, Nynappa Naicken St., Chintadripet, Madras. Perm.— Retd. Civil Engr., Roamor Post, Palghat Taluk, S. Malabar.	...	...
4216	Namasivayam, Kasiviewanatha.	1907	B.E.	Engaged in major bridge work in the corps of Indian Engineers.	Pres.— Pugalur Bridge Works, Velur, Salem. Perm.— No. 7, Chokkannathan Street, West Masi Road, Madura.	Divl. Engr. (Highways).	G.
4217	Nambiar, K.K.	1902	B.E. Hons. (Madras) M.I.E. (India) F.I.H.E. (England) M.R. San. I. (London) M.Am.Soc.C.E. M.I.Mun. E. (England) M.A.R.B.A.	Experience in high-way engineering, town planning, improvement trust work and building regulations.	Pres.— Ramanalya, 4, Gandhinagar, Madras 20.	Supdg. Engr. (Highways).	G.
4218	Nambiar, P. Gopalan.	1915	B.E. Hons. (Madras) M.I.R.C.	Design and construction of highways and bridges.	Pres.— Chopauk, Madras. Perm.— Devi Vilas, Cherukunnu, N. Malabar.	Tech. Asstt. to Chief Engr. (Highways)	G.
4219	Nanawatty, Bhalchandra Kantilal.	1908	B.E. (Bombay-'32) M.I.R.C.	Experience in design, estimate and construction of roads and buildings.	Pres.— Bhalchandra K. Nanawatty, Ishwar Sadan, Vadodari Gate, Dabhoi, Gujarat. Perm.— C/o Kantilal V. Nanawatty, Ambai Palia, Nagsrswada, Junagadh.	Deputy Engr.	G.
4220	Nanda, B.D.	1896	C.E. (Roorkee-'09) M.I.E. (India) M.I.R.C.	Specialised in surveys, designing and construction of irrigation works.	Pres.— 2, Bombay Road, Kirkee, Poona. Perm.— Do.	Divl. Engr.	G.

## CIVIL ENGINEERS—Senior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address	Present occupation	Re- marks.
4221	Nanda, Rachhpal Kriahen.	1908	B.A. (Punjab) B.Sc. Engg. (Glasgow) A.F.R. Ae.S. (Lon- don)	15 years service in the Civil Aviation Deptt.	Pres.— Civil Aviation Department, New Delhi.	Dy. Director.	G.
4222	Nand Kishore.	1910	C.E. (Roorkee)	...	Pres.— Hargolal & Sons, Science Work- shop, Ambala Cantt.	Partner.	I.
4223	Nandy, Narendra Nath.	1905	B.Sc. (Calcutta) B.Sc. Engg. (Edin.) C.E.	...	Pres. Way & Works, E.I. Rly., Moradabad. Perm. Ghutia Bazar, Hooghly.	Asstt. Suptd.	G.
4224	Nanjundiah, S.	1902	B.E. (Bangalore —'22) M.I.E. (India) A. M. I. Mech. E. (London)	27 years experience in civil engineering works connected to the construction of harbours.	Pres.— Vizagapatnam Port.	Port Engr. & Admin. Officer.	G.
4225	Naqir, Anzar Ahmad.	1917	B.Sc. (Allahabad) C.E. (Roorkee)	Since 1941 working in U.P.—P.W.D.	Pres. Project Divn., Gorakhpur.	Asstt. Engr.	G.
4226	Narsin, Jagdish.	1926	B.Sc. (Lucknow) B.E. Hons (Roor- kee —'48)	Since 1948 serving in P.W.D. (B. R.)	Pres. No. 2, Faizabad Road, Lucknow. Perm. — Do.	Asstt. Engr.	G.
4227	Narsin, S.	1913	B.C.E. (Patna —'36) A.M.I.E. (India)	13 years experience in the construction of buildings and roads.	Pres. Special Divn. No. III, C.P.W.D., New Delhi. Perm. — Do.	Ex. Engr.	G.
4228	Narasimhamurthy, Bindiganavale Krishniengar.	1921	B.E. (Mysore —'47)	Engaged in surveying, estimating and de- signing work.	Pres. Koyna Scheme, Karad. Perm. 599, Margosa Road, Mallewaram, Bangalore 3.	Junior Engr.	G.
4229	Narasimhan, K.	1927	B.E. (Annamalai —'49)	Execution and investi- gation of drainage works.	Pres. — Thiruthurai- pundi, Distt. Tanjore. Perm.—C/o S. Krishna- swamy Iyengar, Advocate, Easwaram Koil Street, Kurur, Distt. Trichy.	Section Officer.	G.
4230	Narasimha Rao, Challa Venkata Satya.	1901	B.E. (Madras —'23) D.C.E. (Madras—'23)	Construction and main- tenance of irrigation works.	Pres.—Nellore. Perm. Vizawada.	Ex. Engr.	G.
4231	Narasingarao, Adidam.	1902	Dip. Civil Engg. (Madras —'25) B.E. (Madras —'40)	Engaged in the investi- gation and execution of food production schemes. Experience in irrigation engineering.	Pres.— Food Produc- tion Division, Eluru.	Ex. Engr.	G.
4232	Narayan, Bindiga- navale Garudachar.	1902	B.E. (Mysore —'29)	Conducted harbour and hydro-electric works, road construction and investigation schemes.	Pres.— Mahanadi Dam Project Sub-Division, P.O. Dhantri, Distt. Raipur. Perm.—59/1, Pipe Lane, Seeshadripuram, P.O. Mallewaram, Bunga- lore 3.	Asstt. Engr.	G.

## CIVIL ENGINEERS—Senior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address	Present occupation	Re- marks
4233	Narayana Murthi, T.V.	1916	B.E. (Madras-'39)	Designing and estimat- ing of irrigation works and projects.	Pres.—C.E.F.s. Office, Chepauk, Triplicane, Madras. Perm.—63, West Car St., Veeraraghava- puram, Tinnevely.	Asstt. Engr.	G.
4234	Narayanan, N.	1927	B.E. (Madras-'50)	Engaged on super- vision of roads and buildings.	Pres.—P.W.D., Amba- lavayal, P.O. Vatu- vanchal, Via Meppadi, Malabar. Perm.—North of Padakulam, Puthan- madhom, Cranganore.	Section Officer.	G.
4235	Narayanarao, Arza.	1928	B.A. (Andhra) B.E. (Andhra-'50)	Working on the con- struction of buildings and sanitary works.	Pres.—P.W.D., Repalle, M.S.M. Rly. Perm.—Batchupet, Masulipatam.	Supervisor.	G.
4236	Narayana Rao, D.	1901	B.E. (Madras-'25) A.M.I.E. (India)	Experience in irriga- tion and building works.	Pres.—P.W.D., Mettur Canals Division, Mettur Dam R.S. Perm.—Gopalakrishna Temple Road, Mangalore.	Ex. Engr.	G.
4237	Narayanaswamy, Shankam.	1929	B.E. (Mysore-'50)	Engaged in the investi- gation of dam sites and surveys con- nected with projects.	Pres.—G.R.B.E. Sub- Division, No. 17, Fort, Belgaum. Perm.—C/o S. Kesha- vasiengar 'Sri Bagh', 18th Cross, Malles- waram, Bangalore 3.	Overseer.	G.
4238	Narayanaswamy, Subramanian.	1926	B.Sc. (Madras-'46) B.E. (Madras-'50)	...	Pres.—P.W.D., Merean- num, Taluk Tindi- vanum. Perm.—3, Swamy Mada Street, Tiruvavur, Distt. Tanjore.	Supervisor.	G.
4239	Natarajan, Velayu- tham.	1924	B.E. (Madras-'46)	4 years experience in design of buildings.	Pres.—P.W.D., Perun- durai, Via Erode. Perm.—Pillaimar Lane, P.O. Sivagiri, Via Rajapalayam, S.I. Rly.	Asstt. Engr.	G.
4240	Natesan, Sankara Iyer.	1919	B.E. (Madras-'42) D.C.E. (Madras-'43)	6 years work in P.W.D. including teaching in an agricultural college.	Pres.—P.W.D., Loca- lization Divn., Tunga- bhadra Project, Bellary. Perm.—P.O. Periyaku- lam, Distt. Madura.	Asstt. Engr.	G.
4241	Nath, Raj Mohan.	1900	B.E. (Calcutta-'23)	Since 1927 working in P.W.D. on roads and buildings.	Pres.—Mimosa Ridge, Nongthymmai, Shil- long.	Supdg. Engr.	G.
4242	Nethani, Kundan Khushiram.	1905	B.Sc. Engg. (Edin. -'27) A.M.I. Struc. E. A.M.I.E. (India)	19 years experience in control and inspec- tion of stores.	Pres.—P 18, Mission Row Extension, Cal- cutta. Perm.—Do.	Dy. Director of Inspection.	G.

## CIVIL ENGINEERS—Senior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address	Present occupation	Re- marks
4263	Pandurangan, Sajem Ramakrishna.	1922	B.E. (Madras)	During 7 years service carried out design, drawing and execution of bridges.	Pres.—Coleroon Bridge Construction, Coleroon, S.I. Railway. Perm.—C/o S. Raja, B.A., B.L., Advocate, 'Shanmughanilayam', Erode, S.I. Railway.	Asstt. Engr. (Highways).	G.
4264	Panikar, John Thomas.	1923	B.Sc. (Travancore —'44) B.Sc. Engg. (Travancore —'49)	Conversant in the design and execution of civil works especially connected with hydro-electric schemes.	Pres.—Poringalkuthu Hydro-electric Scheme, Via Chalakudy, Cochin. Perm.—Payatuvilayil, Kottarakura, Travancore.	Supervisor.	G.
4265	Panjwani, Sahib Nandiram.	1922	B.E. (Bombay-'44) M.I.R.C.	6 years varied experience in irrigation, roads, buildings and drainage works.	Pres.—P.W.D. (B.&R.), Lucknow.	Asstt. Engr.	G.
4266	Papa Rao, Goru.	1915	B.E. (Madras)	Construction of R.C.C. works, buildings, roads and irrigation works.	Pres.—Irrigation Sub-Divn., Angul, Diatt. Dhenkanal, Orissa. Perm.—Berhampore, Diatt. Ganjam.	S.D.O.	G.
4267	Parameshwar Rao, U.N.	1923	B.E. (Madras —'44) C.E. Hons. (Madras —'44) Cert. of Highway Engg. (Madras —'47)	...	Pres. C/o U.N. Krishna Rao, Kadri Road, Kankasandy.	...	...
4268	Parekh, Chunilal Maneklal.	1900	B.E. (Bombay) M.I.E. (India) M.Inst.H.E. (England) M. R. San.I. (London)	28 years experience in town planning, city improvements, roads, sewage & water supply schemes, irrigation and electric supply works.	Pres.—P.W.D., Ranchi. Perm.—Shanti Bhuvan, Khatriwar, P.O. Bulsar, Diatt. Surat.	Supdg. Engr.	G.
4269	Parekh, Jaysukhlal Harilal.	1911	B.E. (Bombay-'34) M.I.R.C.	During 16 years worked on construction of R.C.C. and masonry bridges and maintenance of roads and buildings.	Pres.—Navasalia, Kathor, Via Sayan, R.E.&C.I. Rly. Perm.—Opp. Huzur Palace, Swaminarayana Bldg., Rajkot.	Deputy Engr.	G.
4270	Parelker, Narayan Moreshwar.	1913	B.E. (Bombay-'37) A.M.I.E. (India)	10 years experience in the R.C.C. design works.	Pres.—E.N.C's. Office, Ajmer, B.E.&C.I. Rly. Perm.—20B, Khushal Lane, Parel Villa, Bombay 12.	Asstt. Engr.	G.
4271	Parija, Krushna Chandra.	1907	B.Sc. (Patna—'29) B.C.E. (Patna-'33)	16 years experience in construction and maintenance of buildings and roads.	Pres.—Patna Divn., P.O. Bhawani, Patna. Perm.—Sutahat, P.O. Cuttack.	Ex. Engr.	G.

## CIVIL ENGINEERS—Senior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address	Present occupation	Re- marks
4272	Parikh, B.B.	1927	B.E. (Bombay-'49)	...	Pres.— Swatantra Bharat Bhuvan, Dagdi Wadi, Portu- guese Church Street, Dadar, Bombay.	...	Un.
4273	Parikh, Thakorlal Manilal.	1922	B.E. (Bombay)	4 years teaching expe- rience in civil engi- neering.	Pres.— Birla Engg- College, Pilani. Perm.— Desai Pole, South Pipli, Nadiad.	Lecturer.	T.
4274	Parmanand.	...	B.Sc. Engg. (Patna —'49)	...	Pres.—Ranipur, Patna 8. Perm.— Do.	Asstt. Engr.	G.
4275	Parmer, Manilal Mohamal.	1907	B.Sc. (Calcutta) B.Sc. Engg. (Lon- don) Dip. Civil Engg. (Battersea Poly- technic, London)	Varied experience in civil engineering works such as steel and reinforced build- ing structures, brid- ges, roads and espe- cially water works & drainage schemes. Published a paper on drainage.	Perm.— Opp. Limbdi Uttara, Wadhwan Camp, Kathiawar.	Asstt. Engr.	...
4276	Parthasarathy, C.S.	1925	B.E. (Madras)	Design of works con- nected with the dam projects.	Pres.— Chief Engr's. (Special) Office, P.W.D., Madras. Perm.— 239, Dinghi Chetty Street, G.T., Madras.	Supervisor.	G.
4277	Patel, Chandra- kant Chhotabhai.	1926	B.E. (Bombay-'48)	2 years experience in design and execution of R.C.C. structures and irrigation works.	Pres.— Meshwa Canal Sub-Divn., F.O. Bare- jadi, B.B. & C.I. Rly. Perm.— Near Ramji Mandir, Karamsad Via Anand.	Asstt. Engr.	G.
4278	Patel, Dahyabhai Chhotabhai.	1914	B.E. (Bombay-'37) A.M.I.E. (India) M.I.R.C.	Employed in P.W.D. for the last 12 years.	Pres.— Dohad Sub- Divn., Dohad, Bom- bay. Perm.— Nagarwada, Baroda.	Deputy Engr.	G.
4279	Patel, Dahyabhai Lallubhai.	1921	B.E. (Bombay '46)	Working for the last 4 years in construc- tion of R.C.C. struc- tures.	Pres.— 92, Housing Board Quarters, Khar, Bombay 21. Perm.— Asgum, Bulsar.	Sub-Engr.	G.
4280	Patel, Mohanbhai Dahyabhai.	1924	B.E. (Bombay-'47) M.I.R.C.	Experience in design and execution of R.C.C. works for buildings.	Pres.— Meshwa Weir Constn. Sub-Divn., Barejadi. Perm.— Chopato, Mota Adadha, Anand, Distt. Kaira.	Asstt. Engr.	G.
4281	Patel, Ochhavlal Himatlal.	1925	B.E. (Bombay-'45) M.S. Civil Engg. (Iowa-'48) M.H.R.B. (U.S.A.) M.I.R.C.	Highway engineering (soil mechanics and structures).	Pres.— C/o Gujarat Irrigation Circle, Kothli Bldgs., Baroda. Perm.— Bhatwada, Sankheda, Distt. Baroda.	Deputy Engr.	G.



## CIVIL ENGINEERS—Senior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address	Present occupation	Re- marks
4282	Patel, R.B.	1924	B.E. (Bombay)	...	Pres.—C/o Vinod & Co., 1028, Sadashiv Peth, Poona 2.	...	Un.
4283	Patel, Umarji Adam.	1924	B.E. (Bombay-'48)	Construction of build- ings, erection of steel works and R.C.C. works.	Pres.—Behind Hari- pura Chowki, Hasanji Takra, Surat. Perm.—C/o Yarnali Adam Patel, Kasak- pathi, Broach.	Jr. Engineer.	G.
4284	Patil, Narayan Shamrao.	...	B.E. (Bombay)	19 years service in P.W.D. on construc- tion & maintenance of roads and buildings.	Pres.—South Sub- Division, Nasik.	Deputy Engr.	G.
4285	Patnaik, Braja Behary.	1909	B.C.E. (Patna-'34)	Construction of build- ings and roads.	Pres.—Sambalpur Divn., Sambalpur. Perm.—Vill. & P.O. Balibaran, Distt. Keonjhar.	Ex. Engr.	G.
4286	Patnaik, Ganga- dhara.	1913	B.C.E. (Patna-'39)	11 years experience in construction and maintenance of roads.	Pres.—P.O. Padwa, Distt. Koraput. Perm.—S.P.O. Sikula, Distt. Ganjam.	Asstt. Engr.	G.
4287	Patnaik, Prehallad.	...	B.Sc. Hons. Engg. (Patna)	Construction of irriga- tion work and con- crete structures.	Pres.—P.O. Keonjhar- garh, Orissa. Perm.—Utkal Ashram Road, Berhampur, Distt. Ganjam.	Asstt. Engr.	G.
4288	Patro, P. Ram- chandra.	1919	B.Sc. Hons. Engg. (Patna)	Since 1945 serving in P.W.D., Orissa.	Pres.—Bhubaneswar, Distt. Puri. Perm.—Berhampur, Distt. Ganjam.	Asstt. Engr.	G.
4289	Pattegar, B.G.	1926	B.E. (Madras)	Working on investiga- tion of irrigation schemes.	Perm.—P.W.D., Cali- cut, S. India. Perm.—'Mukund Nivas', Udipi, S. India.	Supervisor.	G.
4290	Patwardhan, Vishnu Gangadhar.	1928	B.E. (Bombay)	...	Pres.—567, Shivaji- nagar, Poona 5. Perm.—Do.	...	Un.
4291	Paul, Debabrata.	1925	B.E. (Calcutta)	...	Pres.—C/o Sunil Roy, 6/8/2A, Kantapukur Lane, Calcutta 3. Perm.—Do.	...	Appr.
4292	Paul, Jagjit Singh. (Major)	1904	D.C.E. (Scotland —'24) D.E.E. (Scotland —'28) A.M.I.E. (India)	Worked for 12 years in different departments and for the last 11 years serving in M.E.S. Experience in design and construc- tion of roads, build- ings, steam power stations, camps, etc.	Pres.—Kamptee Divn., Kamptee.	Garrison En- gineer. RIE.	G.

## CIVIL ENGINEERS—Senior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address	Present occupation	Re- marks
4293	Paul, Nilkantha	1912	B.C.E. (Patna-'35) A.M.I.E. (India)	14 years experience in municipal engineering, e.g. construction of buildings, roads, filter plants, etc.	Pres. Town Engineer- ing Deptt., TISCO, Jamshedpur.	Senior Asstt. Engineer.	G.
4294	Paul, Niranjan.	1926	B.E. (Calcutta-'46)	At present engaged on the construction of roads.	Pres.—Bolpore Constrn. Sub-Divn., P.O. Bolpore, Distt. Bir- bhum. Perm.—C/o Dr. R.C. Das, P.O. Habra, Distt. 24 Parganas.	Asstt. Engr.	G.
4295	Pillai, M.K. Naram- bunatha.	1901	B.E. (Madras-'23) A.M.I.E. (India)	26 years service in P.W.D., Madras. Experience in irriga- tion works.	Pres.—P.W.D., Periyar Divn., P.O. Tallakulam, Mathurai. Perm.—3, Perumal North Car Street, Tirunelveli.	Ex. Engr.	G.
4296	Pillai, N. Madhu- soodanan.	1917	B.Sc. Engg. (Patna —'42)	Supervision of build- ings and irrigation works.	Pres.—Bridge Engr's Office, M.S.M.Rly., Madras. Perm.—Ayampuram, Palkulangara, Tri- vandrum.	Stress Calcu- lator.	G.
4297	Pillai, Padma- nabha K.	1900	B.E. (Madras—'25) C.E. Hons. (Madras —'25) A.M.I.E. (India)	Experience in irriga- tion engineering and teaching of general civil engineering.	Pres.—Church Road, Fort, Bellary. Perm.—Palaprayil House, Kumarakom, P.O. Kottayam, Travancore.	Ex. Engr.	G.
4298	Pinto, William George.	1913	B.E. (Bombay-'37)	Since 1941 working in the M.E.S.	Pres.—E-in-C's Branch, Bombay. Perm.—The Sunmil House, Forjett St., Bombay.	Staff Officer, Grade I.	G.
4299	Ponkshe, Swami Shivaram.	1904	B.E. (Bombay) M.R. San.I. (Lon- don) M.M.E.A. (India) A.M.I.E. (India)	During 14 years service carried out rural reconstruction and planning, agricul- tural engineering and land development works.	Pres.—Kama Plots, Akola, Berar.	Consulting Engineer.	I.
4300	Postwala, Sorabji Merwanji.	1908	B.E. (Bombay-'31) A.M.I.C.E. (London —'39) A.M.I.E. (India)	Carried out construc- tion and repairing work of irrigation tanks, water supply projects and build- ings.	Pres.—5, Ruston Bag, Victoria Road, Bombay 27.	Inspector & Asstt. Engr.	S.G.
4301	Prabhakar, Waman Harney.	1919	B.Sc. Engg. (Patna)	Construction experi- ence of R.C.C. bridges.	Pres.—C/o D.J. Kat- trikar, Ayachit Road, Nagpur.	Engineer.	I.
4302	Pradhan, Siddhi Narayan.	1923	B.Sc. (Calcutta) B.E. (Calcutta-'46) C.E. (Calcutta-'48)	Engaged on R.C. building works.	Pres.—Midnapore. Perm.—15, Mount Pleasant Road, Dar- jeeling.	Asstt. Engr. (W. & B.)	I.

## CIVIL ENGINEERS—Senior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address	Present occupation	Re- marks
4303	Prahlad Das.	1916	B.Sc. (Allahabad) C.E. (Roorkee)	Construction and maintenance of canals, headworks and tube-wells.	Pres. — Doon Canals, Dehra Dun.	Asstt. Engr.	G.
4304	Prasad Gauri Shanker.	1909	B.C.E. (Patna -'32)	Experience in design of timber trusses, structures, hangers and civil and industrial engineering works.	Pres.-C/o Late B.B.K. Lal, Dahiawan, Chapra. Perm. — Do.	Civil Engr.	I.
4305	Prasad, Jai Kishore	1924	B.Sc. Engg. (Patna)	Engaged on construction and maintenance of roads and buildings.	Pres. — P.W.D., P.O. Huzoo, Ranchi. Perm. — C/o Kesho Dayal, Pleader, P.O. Soh Sarai, Patna.	Asstt. Engr.	G.
4306	Prasad, Jonnalagadda Venkateswara.	1927	B.E. (Annamalai —'49)	Working on construction of cement concrete roads and bridges.	Pres. — 18 A. Kapu Street, Nellore. Perm. — P.O. Indukar Pet, Distt. Nellore.	Supervisor.	G.
4307	Prasad, Nilkanth.	1922	B.Sc. Engg. (Patna) M.I.R.C.	Construction and maintenance of roads and buildings.	Pres. — P.W.D., P.O. Jhumri Talaia, Distt. Hazaribagh, Bihar. Perm. — C/o K.B. Subay, Raddom Bazar, Hazaribagh.	Asstt. Engr.	G.
4308	Prasad, Chandra.	Ram 1912	B.C.E. (Patna -'33) A.M.I.E. (India)	Since 1935 engaged on preparation and execution of schemes relating to water supply, sanitary installation and sewerage.	Pres. — Public Health Division No. 1, P.O. Sindri, Manbhum. Perm. — 6, Palmer Road, Meleodganje, Gaya, Bihar.	Construction Engineer.	G.
4309	Prasad, Ras Dhari.	...	B.C.E. (Patna -'29) A.M.I.S.E. (London) A.M.I.E. (India)	21 years experience in the construction and maintenance of roads and buildings.	Pres. — South Bihar Circle, Patna. Perm. Vill. & P.O. Ghatohi, Distt. Darbhanga, Bihar.	Supdg. Engr.	G.
4310	Prashed, Nandan.	Sheo ...	B.Sc. Engg. (Patna —'50)	Working on river survey, soil testing and bridge investigations.	Pres. C/o Sri Raghubath Prasad, Pleader, Badri Nath Lane, Mithapore.	Asstt. Engr.	G.
4311	Premananda Rao, J.	1924	B.E. Civil. (Madras —'45) B.E. Highways. (Madras —'47)	Working on the investigation, design and execution of irrigation and highway schemes.	Pres. — P.W.D., Mangalore.	Asstt. Engr.	G.
4312	Pundarikaksha Rao, Vennelegunty.	1907	B.E. (Madras)	Since 1942 working in P.W.D.	Pres. — Stores Sub. Division, T.B. Project, Hospet.	Asstt. Engr.	G.
4313	Purang, Pal.	Dharam 1923	B.Sc. (Allahabad) C.E. Hons. (Roorkee)	Worked for one year in irrigation branch P.W.D., U.P. and 4 years in B.B.&C.I. Railway.	Pres. — B.B.&C.I. Rly., Ajmer.	Asstt. Signal Engineer.	G.

## CIVIL ENGINEERS—Senior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address	Present occupation	Re- marks
4314	Puri, Balwant Singh.	1894	B.A. (Punjab) C.E. (Roorkee) M.I.R.C. M.I.E. (India)	32 years experience in the design and construction of buildings, roads and sanitation works.	Pres.—(a) C.P.W.D., Ministry of Works, Mines & Power, New Delhi. (b) 7, Duplex Road, New Delhi. Perm.— Do.	Chief Engr.	G.
4315	Puri, H.S.	1924	B.A. (Punjab '43) B.Sc. Engg. (Punjab—'46)	4 years experience in Public Health Engineering.	Pres.—Public Health Sub-Divn., Ludhiana. Perm.—C/o S.S. Puri, Under Secretary, Ministry of Defence, New Delhi.	S.D.O.	G.
4316	Puri, Murari Lal.	1903	Cert. of Proficiency in Engg. Science. (Glasgow '32) B.Sc. Engg. (Glasgow) A.M.I.E.T. (London)	12 years experience in construction and maintenance of buildings, defence works, airfields and roads in plains and hills.	Pres.— C/o A.G.E., Simla Hills, Kasauli.	...	G.
4317	Purushotham, M.	1927	B.E. (Madras—'49)	Employed in P.W.D., Madras.	Pres.—P.W.D., Chera-mangalam, Via Alathur, Malabar. Perm.—C/o M. Lakshmanan, Head Clerk, District Munsif Court, Tirur.	Section Officer.	G.
4318	Radhakrishnan, Conjeevuram Tiruvenkata.	1917	B.E. (Madras)	Experience in the construction and maintenance of irrigation and building works.	Pres.—P.W.D., Salem. Perm.—12, Boag Road, T. Nagar, Madras.	Asstt. Engr.	G.
4319	Radhakrishnan, S.	1920	B.Sc. Engg. (Travancore '45) M.Sc. Public Health Engg. (Toronto '47) A.W.W.A.	Working on planning, designing, making specifications and estimating of Army works in India. Specialised in Sanitary and Public Health Engineering.	Pres.—Engr.-in-Chief's Branch, Kashmir House, New Delhi. Perm.—Ellenkadai, P.O. Kottar, Travancore.	Staff Officer (Planning).	G.
4320	Radhakrishnan, T.G.	1926	B.E. (Annamalai—'49)	Engaged in laying concrete roads.	Pres.—Edappady, Distt. Salem. Perm.—5 A, Longly Road, Shevapet, Salem.	Supervisor (Highways).	G.
4321	Radhakrishnan, T.R.	1917	B.E. (Madras—'38) D.C.E. (Madras—'39) A.M.I.E. (India) Chartered Engr. (India)	Engaged on checking works bills, preparing estimates and contract documents, etc.	Pres.—Office of the Technical Examiner (MES), C/o Controller of Military Accounts, Southern Command, Poona I. Perm.—C/o R. Vaidyanadha Iyer, Vakil, Vellore, Distt. N. Arcot.	Surveyor Assistant. Grade I.	G.

## CIVIL ENGINEERS—Senior—Contd.

No. S.E.	Name	Year of birth	Academic and professional qualifications	Practical experience—nature and scope	Address	Present occupation	Remarks
4322	Raghavan, Gopalachari.	1929	B.E. (Annamalai—'50)	Working on design, drawing and execution of bridges.	Pres.—L.B.P. Canals Sub-Division, Chennai-malai, Distt. Coimbatore. Perm.—C/o C. A. Rajagopala Iyengar, Dwarka, Vengal, thapuram, Tennur, Trichy.	Section Officer.	G.
4323	Raghavan, V.V.	1908	B.E. A.M.I. Struct. E. (London)	Since 1929 carried all kinds of civil and structural engineering works: design and construction of structural steel & R.C.C. bridges, sanitary & drainage works.	Pres.—Chief Engr's. Office, M & S.M. Rly., Madras. Perm.—C/o V. Srinivasanchar, D. Subbiah Road, Mysore.	Head Draftsman.	G.
4324	Raghothama Rao, Arni Ganaka.	1921	B.E. (Madras '42)	Since 1943 working on Hagari Aqueduct Tungabhadra Project.	Pres.—Hagari Aqueduct, Bhairadevanhalli, Distt. Bellary. Perm.—Ramaswamy Temple, Car Street, Tirupati.	Supervisor.	G.
4325	Raheja, Mukand Lal.	1909	B.A. (Punjab '28) B.Sc. Engg. (London—'32) Dip. Civil & Mun. Engg. (London 31) A.M.I.E. (India) M.R. San. I. (London) M.I.R.C.	15 years experience in design and construction of irrigation works, buildings, landing grounds for aeroplanes and docks.	Pres.—44, Mahatma Gandhi Road, Bangalore. Perm.—C/o Commander Works Engineer, Bangalore.	Supdg. Engr.	G.
4326	Rahman, S.	1920	C.E. (Roorkee-'43)	Construction of buildings and roads.	Pres.—P.W.D., B.&R., Bareilly. Perm.—Mohallah Satti, Roorkee.	Distt. Engr.	G.
4327	Rahmatullah Khan.	1926	B.E. (Madras)	Working on the investigation of grow more food schemes.	Pres.—G.M.F., Boldhili. Perm.—C/o Mubhub Khan, Retd. Dy. Controller, Nidadavole, W. Godavari.	Supervisor.	G.
4328	Rai, Dhanpat.	1914	B.Sc. Engg. (London—'47) A.C.G.I. (London) A.M.I.E. (India) A.M.I.C.E. (London) A.M.I. Struct. E. (London)	Specialised in Public Health Engineering.	Pres.—P.W.D., B.&R., Kanpur. Perm.—86, New Model Houses, Lucknow.	Distt. Engr.	G.
4329	Rai, P. Bhagwan-das.	1924	B.A. (Madras-'44) B.E. (Annamalai—'49)	Working on the construction of buildings for ice making plant.	Pres.—P.W.D., Mangalore. Perm.—Rama Bhavan, P.O. Kodialbail, Mangalore.	Section Officer.	G.

## CIVIL ENGINEERS—Senior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address	Present occupation	Re- marks
4330	Raichur, Anant Rumachandra.	1925	B.E. (Bombay)	Served for 1½ years in M.E.S.	Pres.— P.W.D., Bala- sinor, Distt. Kaira. Perm.— P.O. Yalvigi, Distt. Dharwar.	Asstt. Engr.	G.
4331	Raj, Penmatcha Venkatapathi.	1916	B.E. (Madras) A.M.Am.Soc.C.E.	8 years experience in Highway Engineer- ing.	Pres.— C/o Chief Engr. (Highways), Chepauk, Madras 5. Perm.— C/o P. Rajan Raj, Eluru.	Asstt. Engr.	G.
4332	Raj, Pravinsinh Abhaysinh.	1923	B.E. (Bombay-'45)	2½ years experience in execution of lift irri- gation projects.	Pres.— Deogad Baria, Distt. Panchmahal. Perm.— Parkhet, Distt. Broach.	Deputy Engr.	G.
4333	Rajagopalan, D.	1902	B.E. (Madras-'24) M.I.E. (India) M.I.R.C. A.M.Am.Soc.C.E.	25 years experience in works relating to buildings, roads, sani- tary & public health engineering and irri- gation; specialised in soil mechanics.	Pres.— P.W.D., P.O. Coimbatore. Perm.— Do.	Ex. Engr.	G.
4334	Raju, Kalarickal.	1926	B.A. (Madras) B.E. (Annamalai)	Working in P.W.D.	Pres.— Malampuzha Canal Divn., P.O. Pal- ghat, Distt. Malabar. Perm.— Kalarickal House, Puttan- gaddy, P.O. Kotta- yam.	Section Officer.	G.
4335	Raju, P. Venkata- ramana.	1895	B.E. (Madras-'18) C.E. Hons. (Madras) M.I.E. (India) M.I.R.C.	31 years experience in the construction of aqueducts, concrete roads, bridges, A.R.P. and aerodrome works. Represented Govern- ment of India at the International Roads Congress at Hague.	Pres.— P.W.D., Dow- laishwaram, Distt. E. Godavari.	Supdg. Engr. ISE.	G.
4336	Raju Iyer, Banga- lore Subba.	1911	B.E. (Mysore - '34) A.M.I.E. (India) M.I.R.C.	15 years experience in design of R.C.C. and structural steel works	Pres.— C/o G.E. Roads, Kashmir, F.P.O. 661, 56 A.P.O., New Delhi. Perm.— 12, Sannidhi Road, P.O. Basavan- gudi, Bangalore 4.	Asstt. Ex. Engineer	G.
4337	Rama Brahmam, M.	1912	B.E. (Madras '35) A.M.I.E. (India)	14 years experience in the designing and execution of harbour engineering works.	Pres.— Presidency Port Office, Madras.	Ex. Engr.	G.
4338	Ramachandran, Krishnamurti.	1916	B.E. (Madras '39) D.C.E. (Madras-'40)	8 years work in P.W.D. on roads, buildings and irrigation.	Pres.— Hospital Sub- Division, Trichy. Perm.— No. 26, III Street, Gopalapuram, P.O. Cathedral, Madras.	Asstt. Engr.	G.
4339	Ramachandran, T.	1919	B.E. (Madras '42) D.C.E. (Madras-'42)	7 years work on roads and dams.	Pres.— Bhavanisagar. Perm.— 69, South Masi Street, Madura.	Asstt. Engr.	G.

## CIVIL ENGINEERS—Senior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address	Present occupation	Re- marks
4340	Ramadher Singh.	1899	C.E. (Roorkee-'23)	Worked as Asstt. and Executive Engineer and Deputy Controller of Stores.	Pres.—O.T. Railway, Gorakhpur.	P.A. to Chief Engineer.	G.
4341	Ramaiah, G.S.	1926	B.E. (Mysore-'49)	Supervising boring operations.	Pres.—Ghataprabha, R.B.C. Sub-Division, No. 17, Fort, Belgaum.	Overseer.	G.
4342	Ramakrishnan, K.C.	1928	B.E. (Madras)	Experience in the design of dams, weirs, headworks and other hydraulic structures, railway and road bridges.	Pres.—Central Designs Organisation, CWINC, New Delhi. Perm.—'Shady Nook', Cannanore, N. Malabar.	Extra Asstt. Director.	G.
4343	Ramakrishna Rao, Yalamonchi.	1938	B.E. (Andhra)	Working on earth excavation.	Pres.—P.W.D., Velapalem, Distt. Guntur, M.S.M. Rly. Perm.—Medur, Via Vuyyur, Distt. Kistna, M.S.M. Rly.	Supervisor.	G.
4344	Ramalingam, V.	1925	B.A. (Madras) B.E. (Annamalai—'49)	...	Pres.—Thalanayar, Tiruturai pundi Taluk, Distt. Tanjore. Perm.—C/o S. Visvanatha Pillai, Pudukottai, P.O. Vilagam, Via Chidambaram.	Section Officer.	G.
4345	Ramamurti, Varanasi.	1909	B.E. (Madras-'33)	7 years experience in minor irrigation works.	Pres.—Tekkali, Distt. Chingleput. Perm.—C/o S.V. Kameswara Rao, Purnanandampet, Bozavada.	Asstt. Engr. (Food Production).	G.
4346	Raman, Ayikudi Krishnaiyer.	1929	B.E. (Madras-'50)	...	Pres.—Vennar Divn., Tiruvallur. Perm.—C/o M. Soetharama Iyer, East St., Gopalasamudram, Via Shermadevi.	Supervisor.	G.
4347	Ramaniah, Appana.	...	C.E. (Madras-'24)	25 years service in P.W.D., Madras.	Pres.—Visakhapatnam North Divn., Srikakulam. Perm.—C/o A. Krishnabrahmam, Munjavarakota, Distt. East Godavari.	Ex. Engr.	G.
4348	Ramanujam, K.R.	1898	B.E. (Madras-'20) M.I.E. (India) F.P.W.I. (London)	Construction and maintenance of open line.	Pres.—10 D, Edward Elliott Road, Mylapore, Madras.	Deputy Chief Engineer.	G.
4349	Ramanujam, M.N.	1924	B.E. (Madras-'46)	Working on designing and construction of canals.	Pres.—L.B. Project, Chennimalai. Perm.—Shree Bhavan, Cannanore.	S.D.O.	G.

## CIVIL ENGINEERS—Senior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address	Present occupation	Re- marks
4350	Ramappa, Nivarti.	1901	A.M.I. Struct. E. (London) Chartered Struct. Engineer.	Since 1925 engaged in the designing of struc- tures and erection schemes for bridges in G.I.P. Rly.	Pres.— Manmad, G.I.P. Rly.	Bridge Engr. (Designs).	G.
4351	Rama Rao, Dan- kanikote.	1929	B.E. (Mysore—'49)	Knowledge of irriga- tion designs.	Pres.— R.I.P. Sub- Divn., Dharwar. Perm.— Door No. 199, 4th Main Road, Chamarajpet, Banga- lore 2.	Overseer.	G.
4352	Rama Rao, Karur Venkataramana.	1904	B.E. (Mysore—'27)	18 years varied ex- perience in design, hydro-electric work and construction of dams, roads, bridges and buildings.	Pres.— P.O. Helwak, Distt. Satara. Perm.— 179, Rathna Lodge, P.O. Basavan- gudi, Bangalore 4.	Asstt. Engr.	G.
4353	Rama Rao, N.	1912	Dip. C.E. Hons. (Madras) B.E. (Madras) A.M.I.E. (India)	13 years in construc- tion of major build- ings, roads and R.C.C. bridges.	Pres.— M's Gannon Dunkerley & Co., Engineers & Contrac- tors, Hospet, Distt. Bellary.	Resident En- gineer.	L.
4354	Ramarao, Vemula- konda.	1910	B.A. (Andhra—'28) B.E. (Madras—'32) D.C.E. (Madras) M.I.R.C.	16 years experience in the construction and maintenance of roads, buildings, airfields, irrigation and drain- age works.	Pres.— Balasore. Perm.— Berhampore, Distt. Ganjam, Orissa.	Ex. Engr.	G.
4355	Ramaswami Reddy, Kilangippet.	1906	B.E. (Madras—'32) A.M. Am. Soc. C.E. M.A.R.B.A. M.I.E. (India) M.I.R.C. A.H.R.B.	Experience in con- struction and main- tenance of concrete roads, design and execution of bridges.	Pres.— Chepauk, Madras. Perm.— Pillaiar Kup- pam, Cuddalore N.T., Distt. S. Arcot.	Deputy Chief Engineer (Highways).	G.
4356	Ramaswamy, Herur Narayana Rao.	1928	B.E. (Mysore)	Working on surveying & construction of canals and design of C.D. works.	Pres.— P.O. Ghata- prabha, Distt. Bel- gaum. Perm.— C/o Sri H. Narayana Rao, Advoca- cate, Closepet (Rama- nagram), Distt. Bangalore.	Overseer.	G.
4357	Ramaswamy, K.R.	1919	B.Sc. (Madras—'37) B.E. (Madras—'42)	Experience in High- way Engineering.	Pres.— P.W.D., P.O. Bhavanisagar, Distt. Coimbatore. Perm.— 44, Mowbrays Road, Teynampet, Madras 18.	Asstt. Engr.	G.
4358	Ramaswamy, P.R.	1915	B.Sc. (Madras—'37) B.Sc. Hons. Civil Engg. (Manchester —'40) A.M.I.C.E. (London)	10 years experience in execution of civil engineering works and teaching.	Pres.— Arthur Hope College of Technology, Coimbatore. Perm.— 1/1, Sitha- puthur, Coimbatore.	Professor.	T.



## CIVIL ENGINEERS—Senior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address	Present occupation	Re- marks
4359	Ram Chand.	1911	C.E. (Roorkee-'34)	12 years engineering experience. Specialised in R.C.C. building construction, roads and quantity survey.	Pres.—C/o Capt. K.D. Pruthi, O.C. 72 Supply Platoon, Red Fort, Delhi.	Engineer.	I.
4360	Ramchandani, Narain Rupchand.	1903	B.E. (Bombay) A.M.I.S.E. (London)	24 years experience mainly in roads, buildings and airfields.	Pres.—P.W.D., Bhubaneswar Airport, P.O. Bhubaneswar, Distt. Puri, Orissa.	Ex. Engr.	G.
4361	Ram Chandra.	...	Higher Cert. of Sub- Engr. (Roorkee)	30 years service in U.P.—P.W.D.	Pres.—Sarda Canal, Unao, U.P.	Ex. Engr.	G.
4362	Ramdeo Rao, Vaka- dae Natesa.	1926	B.E. (Madras—'49)	Working on cement concrete structures.	Pres. Cement Con- crete Sub-Division, Salem. Perm.—Ponniyammam Koil Street, Vuni- yambadi, Distt. N. Arcot.	Special Supervisor, (Highways).	G.
4363	Ramesh Chandra.	1918	C.E. (Roorkee—'40)	10 years experience in railway engineering.	Pres.—O.T. Railway, Gorakhpur. Perm.—C/o Puran Chand, Vakil, Radhey Kunj, Bulandshahr.	Statistical Officer.	G.
4364	Ramiengar, S.	1909	B.E. (Bangalore)	...	Pres. Mysore Iron & Steel Works, Bhadravathi, Mysore. Perm.—Do.	Asstt. Civil Engineer.	I.
4365	Ram Krishna.	1917	C.E. (Roorkee)	7 years service in irrigation branch, U.P.	Pres.—Unao Division, Sarda Canal, Unao.	Asstt. Engr.	G.
4366	Ranganathan, Sri- nivasa Rao.	1921	B.Sc. (Madras—'29) B.E. (Madras—'42)	7 years in design of buildings and irrigation works.	Pres.—Lower Bhavani Project, Office of the Chief Engineer, Irriga- tion, Chepauk, Madras. Perm.—61, Gandhi Nagar, Bangalore.	P.A. to Supdg. Engineer.	G.
4367	Ranganna, Mudu- kure Subrah- maniah.	1921	B.E. (Mysore)	Working on survey and designing of hydro-electric and other works.	Pres.—Koyana Electric Scheme, Forshore Road, Bombay I. Perm.—C/o A.R. Shamanna, 182, Seeta- ram Nivas, Narayana Shastry Rd., Mysore.	Junior Engr.	G.
4368	Rangarajan, V.A.	...	B.E. (Madras—'29) A.M.I. Struct. E. (London) A.M.Am Soc.C.E.	Since 1931 engaged in investigations and design of bridges, construction and survey of transmission lines, construction of aerodromes and investigations for hydro-electric schemes.	Pres. Madras P.W.D., Office of Designs & Tests Divn., Chepauk, Madras. Perm.—13, Bazulullah Road, Thyagaraya- nagar, Madras.	Asstt. Engr.	G.

## CIVIL ENGINEERS—Senior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address	Present occupation	Re- marks
4369	Rangaswami, K.S.	1918	B.Sc. (Mysore) B.E. (Mysore)	Extensive experience in the inspection of fabrication of steel structures on mass production.	Pres.—Office of the Controller of Inspection, Madras. Perm.—34, Nadamuni St., T. Nagar, Madras 17.	Examiner of Stores.	G.
4370	Rao, Aluru Rajeswara.	1924	B.Sc. Hons. Engg. (Patna '46) M.I.R.C.	Experience in R.C.C. general designing and construction.	Pres.—Cement Concrete Divn., No. II, Bhubaneswar, Distt. Puri. Perm.—C/o A.M. Rao, 7, Bhagavan Ram Qrs., P.O. Chouliganj, Cuttack.	Asstt. Engr.	G.
4371	Rao, B.S. Venkata.	1911	B.E. (Mysore) A.M.I.E. (India) M.R. San. I. (London)	Construction and maintenance of buildings, roads, sanitary and water supply works.	Pres.—Construction Divn., Jubbalpur. Perm.—94, Ghat Road, Cotton Market, Nagpur.	Tech. Asstt.	G.
4372	Rao, Bhalechandra Shiwram.	1925	B.E. (Bombay-'45)	Worked for 5 years on design, construction and maintenance of roads and railway engineering works.	Pres.—C/o S.R. Pandit, 466, Sandhurst Road, Bombay 4.	...	Un.
4373	Rao, Cheunagiri Jagannatha.	1921	B.E. (Mysore)	Engaged on the water supply scheme for works and towns.	Pres.—Tata Chemicals Ltd., Mithapur. Perm.—C/o Lakshmana Rao, Advocate, P.O. Tumkur, Mysore.	Asstt. Engr.	I.
4374	Rao, D.V.	1900	B.Sc. (London) M.I.E. (India)	25 years experience in the construction of roads, buildings, water supply and irrigation works and wells. Published papers on the same.	Pres.—District Water Works, Well Sinking and Local Government Depts., Hyderabad Dn.	Supdg. Engr.	G.
4375	Rao, Devanahalli Jagannatha Rao Raghavendra.	1924	B.E. (Mysore-'47) M.E. Public Health Engg. (Calcutta '49)	2 years service in P.W.D. Bombay, experience in investigation, designing and preparation of water supply & drainage schemes.	Pres.—Northern Public Health Works Divn., Surat. Perm.—20, V Main Road, Chamarajapet, Bangalore City.	Overseer.	G.
4376	Rao, K. Ramesh.	1923	B.E. (Madras) M.S. Hydraulic Engg. (Iowa)	3 years experience in investigation and execution of irrigation and building works.	Pres.—P.W.D., Thirutharipundi, S.I. Rly. Perm.—Ansari Road, Runder, Mangalore.	Asstt. Engr.	G.
4377	Rao, R. Ramamohan.	1909	B.E. (Madras-'32) D.C.E. (Madras-'32)	Specialised in reinforced concrete structural engineering with special reference to bridge engineering.	Pres.—Godavari Bridges Investigation Division, Kakinada. Perm.—Srikakulam, Madras.	Divl. Engr. (Bridges).	G.

## CIVIL ENGINEERS—Senior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address	Present occupation	Re- marks
4378	Rao, S. Rama- chandra.	1915	B.E. (Mysore) A.M.I.E. (India) M.I.R.C.	Worked for 9 years in various capacities in railways, irrigation circle, P.W.D. and in an aircraft factory.	Pres. — Building Re- search Unit, Koorkee.	...	S.G.
4379	Rashid, Abdur.	1917	B.E. (Calcutta-'40) M.S. (Colorado-'48)	Design of dams, apill- ways and outlet works, reclamation of lands and river training.	Pres.—Embankment & Drainage Divn., Tez- pur, Assam. Perm. — C/o Abdul Hamid, Jagannath Barua Road, Jorhat, Assam.	Ex. Engr.	G.
4380	Rath, Kambudhar.	1926	B.Sc. Engg. (Patna —'48)	...	Pres. P.W.D., Cut- tack Divn., Cuttack. Perm. — P.O. Baudh Raj, Orissa.	Appr. Engr.	G.
4381	Rathi, Bhagwan Das.	1924	B.Sc. (Allahabad) C.E. Hons. (Roor- kee)	Since 1945 employed in U.P.-P.W.D. irri- gation branch.	Pres. Rihand Dam, Mirzapur.	Asstt. Engr.	G.
4382	Rathod, Mohanlal Purushottamdas.	1910	B.E. (Bombay-'38) A.M.I.E. (India) M.I.R.C. M.R. San. I. (Lon- don) M.A.C.I.	Construction of schools and factory buildings.	Pres. P.O. Cinchona, Via Valparasi, Distt. Coimbatore.	Civil Engr.	I.
4383	Rattihalli, Chan- appa Ningappa.	1922	B.E. (Mysore-'46)	Construction of build- ings and R.C. struc- tures, erection of steel structures, water supply, sani- tary engineering & contour surveying.	Pres.—Bombay Elec- tric Grid, Power Station Divn., Nan- pura, Surat. Perm. — Hirekerur Taluk, Distt. Dhar- war.	Asstt. Engr.	G.
4384	Ravi Datta.	1916	C.E. Hons. (Roor- kee) A.M.I.E. (India)	Employed on design of dams under irrigation branch of U.P.- P.W.D.	Pres. — Project Plan- ning & Dam Design Divn., Moradabad.	Asstt. Engr.	G.
4385	Ray, Kumud Bhushan.	1891	B.E. (Sibpur-'13) M.I.E. (India) M.I.R.C.	Experience in river training works at several railways; bridges on the B.A. Railway in Assam. Published 4 papers relating to the river problems.	Pres.— 2, Shambhu Nath Pandit Street, Calcutta 20.	Special Offr. (River Train- ing).	G.
4386	Ray, Parbati Kr.	1927	B.E. (Calcutta)	...	Pres. — 21, Kalighat Road, Calcutta 25.	...	Un.
4387	Reddy, Thikka- varapu Kodanda Rama.	1922	B.E. (Madras-'44)	...	Pres.—16/91, Athithota Agraharam, Nellore. Perm.— Jagadevipet, P.O. Lebur, Distt. Nellore.	Contractor.	I.

## CIVIL ENGINEERS—Senior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address	Present occupation	Re- marks
4388	Rege, Laxman Dattatreya.	1910	B.E. (Bombay-'32)	18 years experience in the construction of R.C.C. & masonry buildings.	Pres.—29, Civil Lines, Camp, Sholapur. Perm.—C/o V.R. Velangi, 138, Seeta Bhavan, Budhawar Peth, Thalakwadi, Near Belgaum.	Deputy Engr. G.	
4389	Romesh Chandra.	1897	B.Sc. (Allahabad —'17) C.E. Hons. (Roor- kee—'20) M.I.E. (India) M.I.R.C.	30 years experience in all branches of civil engineering.	Pres.—P.W.D., Shil- long, Assam. Perm.—19, Elgin Road, Allahabad.	Chief Engr. & Secretary. ISE.	G.
4390	Rout, Partha.	1925	B.Sc. Engg. (Patna —'45)	Since 1946 serving in Orissa P.W.D.	Pres.—P.O. Bhubanes- war Airfield, Distt. Puri. Perm.—C/o D.B. Rout, Sunshine Road, P.O. Chandni Chowk, Cuttack.	Asstt. Engr. G.	
4391	Roy, Ajoy Kr.	1926	B.E. (Calcutta)	...	Pres.—80/D, Lans- downe Road, Calcutta 25.	...	Un.
4392	Roy, Bhabani Prozad.	1918	B.Sc. (Calcutta-'37) B.E. (Calcutta-'43) A.M.I.S.E.	4 years experience in construction of build- ings and roads.	Pres.—P.W.D., P.O. Lokra, Assam. Perm.—C/o Dr. Jagadish Chowdhury, Addy Lane, P.O. Serampore.	Asstt. Engr. G.	
4393	Roy, Jitendra Nath.	...	B.E. (Calcutta-'39) A.M.I.E. (India)	During 10 years service carried many impor- tant constructions e.g. bridges, build- ings, aerodromes, etc.	Pres.—C/o Supdt., Way & Works, E.J. Rly., P.O. Khagsul, Distt. Patna.	Ex. Engr. G.	
4394	Roy, Khagendra Chandra.	1908	B.Sc. Engg. (U.S.A.) A.M.I.E. (India)	Specialised in water power & ferro con- crete engineering (structural) and modern designs.	Pres.—178, Rash Behari Avenue, Cal- cutta 29. Perm.—C/o K.B. Roy, Distt. & Sess. Judge (Retd.), P 97, Dr. Sarat Banerji Road, Calcutta 29.	Engineer & Contractor.	I.
4395	Roy, Nirmal Kumar.	1903	B.E. (Calcutta) M.I.E. (India)	20 years experience in the construction of railway lines.	Pres.—Assam Rail Link Project, Kur- seong, Darjeeling.	Deputy Chief Engineer.	G.
4396	Roy, Nishilesh.	1928	B.E. (Sibpore)	...	Pres.—96B, Bakul Bagan Road, Cal- cutta 25.	...	Un.
4397	Roy, Ramendra Chandra.	1905	B.Sc. (Dacca—'25) B.E. (Calcutta—'28) M.I.E. (India) M.I.R.C.	Construction of high- ways, bridges and airfields.	Pres.—Works & Build- ings Deptt., Calcutta. Perm.—3, St. George's Gate Road, P.O. Hastings, Calcutta 22.	Supdg. Engr. G.	

## CIVIL ENGINEERS—Senior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address	Present occupation	Re- marks
4398	Roy, Santosh.	1911	B.Sc. (Calcutta-'32) B.E. (Calcutta-'39) C.E. (Calcutta-'40)	12 years experience in execution of civil engineering works in different industrial concerns.	Pres. — 107 B, Rash Behari Avenue, Calcutta 29. Perm. — Do.	...	Un.
4399	Roy Choudhury, Dharendra Nath.	1928	B.Sc. Engg. Hons. (Patna '50)	...	Pres. — Mithapur 'B' Area, Patna I. Perm. — Do.	...	Un.
4400	Roy Chowdhury, Debi Prosad.	1925	B.E. (Calcutta-'46) M.I.E. (India) M.I.R.C.	Design of bridges.	Pres. 52 B, Cornwallis Street, Calcutta 6. Perm.— Baitthak Khona Lane, P.O. Khagra, Berhampore.	Asstt. Engr.	G.
4401	Rudraraj, Lakshmi Pathiraju.	1923	B.E. (Madras)	...	Pres. Vizianagaram. Perm. — Podur, Dist. W. Godavari.	Asstt. Engr. (Food Production).	G.
4402	Sadarangani, Narain Rijhumal.	1908	B.E. (Bombay-'31) A.M.I.E. (India) A.M.Am.Soc.C.E.	19 years experience in design & construction of buildings, roads and bridges.	Pres. — Construction Division No. IV, C.P.W.D., Queensway, New Delhi.	S.D.O.	G.
4403	Sadarangani, V.H.	1895	B.E. (Bombay-'20) B.Sc. Civil Engg. (Edinburgh-'29) M.I.E. (India) M.I.R.C.	10 years experience in construction of buildings & irrigation works and 20 years in teaching civil engineering subjects. Published papers concerning Highway Engineering.	Pres. College of Engineering, Kakinada. Perm. — Do.	Principal.	T.
4404	Sadashiva Rao, P.	1910	B.A. (Mysore-'30) B.E. (Mysore-'34) A.M.I.E. (India)	Experience in layout and planning of irrigation works, dams, spillways and other construction works.	Pres. Central Designs Organisation, C.W.I.N.C., Bikaner House, New Delhi. Perm. No. 34, Kanakbali Road, Basavangudi, Bangalore 4.	Asstt. Ex. Engineer.	G.
4405	Sadasiva, Anantapadmanabhan.	1928	B.E. (Madras '50)	...	Pres. Food Production, Villupuram. Perm. — C/o K. R. Sadasivam Chettiar, 19, Macgregor Street, P.O. Puram, Coimbatore.	Supervisor.	G.
4406	Sagar, Naresh Chander.	1925	B.A. (Punjab) B.Sc. Engg. (Aligarh) M.I.E. (India)	Planning and execution of town and rural schemes.	Pres. 93, Durand Road, Ambala Cantt. Perm.— Sagar Mansions, Gopal Rd., Ludhiana.	Asstt. Town Planner.	G.
4407	Sagoo, Sohan Singh.	...	B.Sc. Civil Engg. (Colorado, U.S.A.)	Vast experience in construction and maintenance of buildings and roads.	Pres. — Ramgarhia Engineering College, Phagwara. Perm. — C/o Babu Jagjit Building, Near Rly. Stn., Phagwara.	Principal	T.

## CIVIL ENGINEERS—Senior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address	Present occupation	Re- marks
4408	Saha, G.B.	1902	B.Sc. (Calcutta) B.Sc. Engg. (Glas- gow)	19 years experience in design and calculations of various types of steel and R.C. structures.	Pres.—26½ E. Russa Road, Calcutta 26.	Consulting Engineer.	L.
4409	Saha, Nitaipada.	1920	B.E. (Calcutta-'42) A.M.I.E. (India) M.I.R.C.	7 years experience in construction of roads, buildings, minor bridges and culverts.	Pres.—Malda Construc- tion Sub-Divn., P.O. Malda.	S.D.O.	G.
4410	Saha, S.L.	1912	B.C.E. (Patna—'34) M.I.R.C.	15 years experience in the construction of buildings and roads.	Pres.—Delhi State Circle, New Delhi. Perm.—C/o Chief Engineer, C.P.W.D., New Delhi.	P. A. to Supdg. Engr.	G.
4411	Sahajwalla, Chatru- mal Totaram.	1907	B.E. (Bombay-'31) A.M.I.E. (India) A.M.I.C.E.	18 years experience in the construction and maintenance of roads and airfields.	Pres.—Special Division No. 1, C.P.W.D., New Delhi. Perm.—Do.	Asstt. Engr.	G.
4412	Sahajwalla, J.T.	1905	B.E. (Bombay-'28)	22 years experience in design, construction and maintenance of irrigation and build- ing works and river flood protective works.	Pres.—E 95, I.A.R.I., New Delhi. Perm.—Diplomatic Enclave Division, C.P.W.D., Room No. 197, 'P' Block, New Delhi.	Asstt. Engr.	G.
4413	Sahu, Banchnidhi.	1911	B.C.E. (Patna)	Since 1938 working in the construction and maintenance of irriga- tion works, roads and buildings.	Pres.—P.W.D., Secre- tariat, Cuttack. Perm.—3, Killa Maidan, Cuttack.	Under Secre- tary.	G.
4414	Sahu, Kumar.	Rohini 1923	B.Sc. Engg. (Patna —'47)	Working on irrigation projects.	Pres.—Bhadrak, Bala- sore, Orissa. Perm.—Sahadebkhunta, Balasore, Orissa.	Asstt. Engr.	G.
4415	Saksena, Chandra.	Naresh 1918	C.E. (Roorkee)	For the last 9 years working in the irrigation branch of U.P.—P.W.D.	...	Asstt. Engr.	G.
4416	Samad, M.A.	...	B.Sc. (Patna-'44) B.Sc. Engg. (Patna —'49)	Working on river survey and design of structures.	Pres.—C/o Prof. S.H. Askari, Golakhpur, Patna 6. Perm.—VIII. & P.O. Saharsa, Bhagalpur.	Asstt. Engr.	G.
4417	Samad, Mohammed Abdus.	1920	B.E. (Madras-'45) M.Sc. (Utah—'47) M.H.R.B. (U.S.A.) M.A.R.B.A. (U.S.A.) M.I.R.C.	Works connected with roads and bridges.	Pres.—Pennar Bridge Division, Nellore. Perm.—Gandhinagar, Kakinada.	Asstt. Engr. (Highways).	G.
4418	Samaddar, Sushil Kumar.	1920	B.E. (Calcutta-'42) M.S. (Utah, U.S.A. —'49) A.M. Am. Soc. C.E. M.A.R.B.A.	Working on R.C. bridge design and construction.	Pres.—3/A, Kabir Road, P.O. Kalighat, Calcutta 26. Perm.—54/A, Durga Charan Doctors Road, P.O. Entally, Calcutta.	Asstt. Engr.	G.

## CIVIL ENGINEERS—Senior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address	Present occupation	Re- marks
4419	Sampath Iyengar, Holavanahalli Seehachar.	1927	B.E. (Mysore —'49)	Survey and construction of canal projects and design of cross drainage works.	Pres.—Ghataprabha, Distt. Belgaum. Perm.—C/o H. Cheluv- iyengar, Advocate, Tumkur.	Overseer.	G.
4420	Sangal, Amar Nath.	1923	C.E. (Roorkee)	Experience in the working of tube-wells and canal projects.	Pres.—II Sub-Division, Barabanki Division, Sarda Canal, Barabanki.	Asstt. Engr.	G.
4421	Sangal, Bajrang Prasad.	1900	B.Sc. (Agra —'21) C.E. (Roorkee —'24) A.M.I.E. (India)	Construction of new irrigation channels and extension of old ones; preparation of several projects.	Pres.—Hardoi Division, Sarda Canal, Hardoi.	Ex. Engr.	G.
4422	Sangal, Mahendra Kumar.	1925	B.Sc. (Allahabad) C.E. (Roorkee)	Serving in U.P.-P.W.D.	Pres.—Konch, Distt. Jalaun.	Asstt. Engr.	G.
4423	Santappa, Aiyadurai Edward.	1920	B.E. (Madras —'42)	...	Pres.—P.W.D., Mar- kanum, South Arcot, Pondicherry. Perm.—C/o S.E. Pakkiam Raja, B.A., B.L., Teppakulam, Trichy.	Asstt. Engr.	G.
4424	Santhanam, Ramanuja.	1925	B.Sc. (Madras —'45) B.E. (Annamalai —'50)	...	Pres.—P.W.D., Perundurai, Via Erode, S.I.Rly. Perm.—C/o S. Ramanujam, D.S.P., Cuddalore N.T.	Supervisor.	G.
4425	Santosham, Davy- singh.	...	B.E. (Madras —'41)	9 years experience in designing irrigation works and maintenance of buildings and tanks.	Pres.—Special Investigation, Anantapur. Perm.—No. 37, 2nd Street, Shenainagar, Madras.	Asstt. Engr.	G.
4426	Sanyal, Saileswar.	1896	B.E. (Poona —'14) M.R. San. I. (London)	Experience in the construction of buildings, roads & sanitation works.	Pres.—Durgabas, P.O. Nabadwip, Distt. Nadia, W. Bengal.	Consulting Engineer.	I.
4427	Sanyal, Sasi Sekhar.	1919	B.E. (Calcutta)	...	Pres.—P.O. Mariani, Assam. Perm.—24, S.R. Das Road, Calcutta 26.	Inspector of Works. (B.A. Rly.)	G.
4428	Saran, Rameshwar.	1907	B.Sc. (Allahabad) C.E. (Roorkee) A.M.I.E. (India)	16 years service in P.W.D., U.P.	Pres.—Tube Well Divn., Aligarh.	Ex. Engr.	G.
4429	Sarda, Krishnagopal Keshwanand.	1915	B.E. (Bombay —'38)	Since 1942 serving in Punjab F.W.D.	Pres.—Provincial Sub-Divn. II, Nimla. Perm.—Nawashahr, Distt. Jullundur.	S.D.O.	G.
4430	Sardana, Bhagwan.	Har 1894	B.A. (Punjab —'13) C.E. (Roorkee —'17)	28 years experience in design and construction of buildings, roads, stores (for food preservation) and irrigation works.	Pres.—19, Jawahar Nagar, Subzi Mandi, Delhi. Perm.—Do.	Storage Construction Officer.	G.

## CIVIL ENGINEERS—Senior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address	Present occupation	Re- marks
4431	Sardar Husain.	1925	B.Sc. (Aligarh—'43) B.Sc. Engg. (Aligarh —'45)	Since 1948 working in P.W.D., B. & R. Branch.	Pres.—C/o Sh. Karam Husain, Mukhtar, Ex. M.L.A., Basti, U.P.	Asstt. Engr.	G.
4432	Sarduri Lal.	1912	C.E. (Roorkee-'35) A.M.I.E. (India)	Service in P.W.D., U.P.	Pres.—Sarda Canal, Sitapur.	Ex. Engr.	G.
4433	Sardesai, Raghu- nath Balkrishna.	1926	B.E. (Bombay-'48)	Engaged in designing of sanitary projects.	Pres.—917/19F, Ganesh Wadi, Poona 4. Perm.— Do.	Overseer.	G.
4434	Sarkar, Bhupendra Nath.	1898	B.E. (Calcutta-'29)	Serving in P.W.D., West Bengal.	Pres.—63, Diamond Harbour Road, Kidderpore, Calcutta. Perm.— Do.	Supdg. Engr.	G.
4435	Sarkar, Prosanta Kumar.	1924	B.E. (Sibpore)	Apprentice under Govt. of W. Bengal since Sept. 1949.	Pres.—18/B, Fordyce Lane, Calcutta 14.	...	Appr.
4436	Sarma, Bhagavatula Atchutarama.	1915	B.E. (Madras-'38)	8 years experience in reinforced concrete and irrigation works.	Pres.—P.W.D., Ellore. Perm.— Do.	Asstt. Engr.	G.
4437	Sarma, Kasi Govind.	1907	B.E. (Mysore) B.Sc. Engg. (Man- chester) A.M.I.C.E. (London) A.M.I. Struct. E. (London)	Construction and main- tenance of Port Trust Railway works.	Pres.—3,216, Bal- chandra Road, Matunga, Bombay.	Senior Asstt. Engineer.	G.
4438	Sastry, Surya Narayana S.R.	1924	B.E. (Mysore-'40)	Serving in Bombay P.W.D.	Pres.—Karnatak Irri- gation Circle, Dharwar. Perm.— Do.	P.A. to Supdg. Engineer.	G.
4439	Sathe, Govind Trimbak.	1903	B.E. (Bombay-'28)	Designing and erection of high tension trans- mission lines.	Pres.—Elec. Grid Divn., Nadiad, Distt. Kaira. Perm.— C/o N.V. Bhagawat Inamdar, Pen, Distt. Kolaba.	Ex. Engr.	G.
4440	Sathe, Shripad Sakharam.	1902	B.E. (Bombay) A.M.I.E. (India)	Since 1927 working in water supply and sanitary engineering.	Pres.—369, Shaniwar, Poona 2. Perm.— Do.	Ex. Engr.	G.
4441	Sathe, Vishnu Vithal.	1904	B.E. (Bombay)	24 years experience in design & con- struction of roads, buildings and water supply works.	Perm.—431/133, Shuk- rawar Peth, Suryo- daya, Purandare Bag, Poona 2.	Ex. Engr.	G.
4442	Sathyanarayana, B.V.	1922	B.E. (Mysore-'45)	4 years experience in construction of build- ings and R.C.C. works.	Pres.—147/1, Margosa Road, Mallawaram, Bangalore. Perm.— Do.	Surveyor.	G.
4443	Satya, C.	1914	B.E. (Madras)	Specialised in theatre construction, acous- tics, sanitary & drain- age works and runway for aircraft landing.	Pres.—Army Head- Quarters, Southern India Air Command, C.B.I. Theatre, Banga- lore. Perm.— Dr. Adappa's Place, Mangalore.	Supdt. and Liaison Offr.	G.



## CIVIL ENGINEERS—Senior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address	Present occupation	Re- marks
4444	Satya Nand.	1922	B.E. (Punjab - '40) B.Sc. Engg. (Punjab - '45) A.M.I. Mech. E. (London)	Advisory cum sales of petroleum products.	Pres. — C/o Burmah Shell Oil Storage & Distribution Co. of India Ltd., Esplanade, Madras. Perm. — Do.	Roads Engr.	I.
4445	Satyanarayana, Gadiraju.	1927	B.A. (Andhra - '46) B.E. (Andhra - '50)	...	Pres. — C/o S.D.O., Food Production, Satyanarayanaapuram, Vijayawada II. Perm. — C/o G. Gurraju garu, Merchant, Gudurada.	Supervisor.	G.
4446	Saxena, Bhagwati Prasad.	1900	B.Sc. (Banaras - '20) C.E. (Roorkee - '23) A.M.I.E. (India)	Since 1923 in Govt. service in various capacities.	Pres. Irrigation Works, Jhansi.	Supdg. Engr. I&E.	G.
4447	Saxena, Ram Nath.	1918	B.Sc. (Agra) B.Sc. Engg. (Patna)	Construction of buildings, roads and survey work.	Pres. — Bihar College of Engineering, Patna. Perm. — P.O. Mahendru, Patna.	Instructor.	T.
4448	Seengal, Bansi Ram.	1892	Qualified as Civil Engr. (London - '21) A.M.I. Struct. E. (London) Chartered Struct. Engr. (London)	Experience in irrigation works, R.C. design and structural engineering.	Pres. — 88, Daryaganj, Delhi. Perm. — Do.	Consulting Structural Engineer.	I.
4449	Selvakumaraswamy, N.	1929	B.E. (Mardas - '50)	...	Pres. — P. W. D., Bhavanisagar. Perm. — Kanakkampatti, P.O. Ayakudi, Distt. Mathurai.	Section Officer.	G.
4450	Selvarajan, R.	1922	B.E. (Madras)	6 years work in irrigation and building works.	Pres. — P.W.D., Ravi- pet, Distt. N. Arcot.	Asstt. Engr.	G.
4451	Sen, Ajit Kumar.	1925	B.E. (Calcutta - '47)	At present engaged on the construction of roads.	Pres. — Tehatta Constn. Sub-Divn., P.O. Tehatta, Nadia. Perm. — 'Senabas', P.O. Ghoom, Darjeeling.	Asstt. Engr.	G.
4452	Sen, Keshab Ch.	1927	B.E. (Sibpore)	...	Pres. — C/o Dr. J.C. Das, 145/A, South Sinthee Road, Calcutta 2.	...	Un.
4453	Sen, Sachindra K.	1928	B.E. (Sibpore)	...	Pres. — 31, Raja Basanta Roy Road, Calcutta 29.	...	Un.
4454	Sengupta, Bijoy.	1902	B.E. (Sibpore)	Worked as Engineer in railways and mills in various capacities.	Pres. — 67/2, Harrison Road, Calcutta.	...	Un.

## CIVIL ENGINEERS—Senior—Contd.

No. S.E.	Name	Year of birth	Academic and professional qualifications	Practical experience—nature and scope	Address	Present occupation	Remarks
4455	Sen Gupta, Bistu Pada.	1914	B.E. (Sibpore—'39) C.E. (Bengal—'40) A.M.I.E. (India)	Special training in R.C.C., structural and bridge works.	Pres.—C/o Debidas Majumder, P 94, Sirdar Sanker Road, P.O. Rashbehary Avenue, Calcutta 29.	...	...
4456	Sen Gupta, Kurtie Chandra.	1911	B.E. (Calcutta—'32) A.M.I.E. (India)	Construction and maintenance of roads, bridges, buildings and tube-wells.	Pres.—W.&B.D. P.O. Hiji, Distt. Midnapore.	Asstt. Engr.	G.
4457	Seoni, Brij Mohan.	1925	C.E. (Roorkee)	Since 1946 serving in U.P.—P.W.D.	Pres.—Project Planning & Dams Design Divn., Moradabad.	Asstt. Engr.	G.
4458	Seshadri, Arum-bakkom.	1918	B.E. (Madras '42) D.C.E. (Madras '42) A.M.I.E. (India) M.Am.Soc.C.E.	Design and execution of irrigation works.	Pres.—C/o Chief Engr., Irrigation Office, Chepauk, Madras. Perm.—30, Krishnappa Naicken, Agreharam St., G.T., Madras 1.	Asstt. Engr.	G.
4459	Seshadriengar, Mysore.	1913	B.E. (Mysore) A.M.I.C.E. (London)	Experience in design and execution of civil engineering works.	Pres.—B.B.&C.I. Rly., Bandikui, Jaipur.	Asstt. Engr.	G.
4460	Seshagiri Rao, Hiregundalgal.	1927	B.E. (Mysore—'50)	Engaged on design of cross drainage works.	Pres.—Executive Engineer's Office, P.O. Ghataprabha, Distt. Belgaum. Perm.—71, Agraahar, Tumkur, M.S. Rly.	Overseer.	G.
4461	Seshagiri Rao, Lakshminarasim-hin Bandlakodigonalahally.	1922	B.E. (Mysore—'45)	Working on survey and designing of hydro-electric projects.	Pres.—Electric Grid Office, Foreshore Road, Bombay 1. Perm.—P.O. Devanahally, Distt. Bangalore.	Asstt. Engr.	G.
4462	Sethna, Hormazdyar Kaikhushroo.	1922	B.Sc. Civil Engg. (London—'41) A.C.G.I. (London) A.M.I.C.E. (London) A.M.I. Struct. E. (London) A.M.I. Mun. E. (London) A.M.I. San. E. (London) A.M.I.E. (India)	8 years experience in design and construction of R.C. & steel works, design & testing of aircrafts and aerodromes.	Pres.—92, Elliot Road, Calcutta. Perm.—C/o Imperial Bank of India Ltd., Strand Road, Calcutta.	Ex. Engr.	G.
4463	Sethuraman, Vep-pathur Visvanatha.	1927	B.E. (Madras—'50)	Designing and preparing estimates for irrigation works.	Pres.—Upper Anicut, P.O. Vathalaigudalur, Via Elemannur. Perm.—S/o V.S. Visvanatha Iyer, South Street, P.O. Vep-pathur, Distt. Tanjore.	Section Officer.	G.
4464	Setlur, Krishna-murthy Narayana.	1923	B.Sc. (Mysore—'42) B.E. (Mysore—'47)	Conducting research on housing and building materials.	Pres.—Building Research Unit, Roorkee. Perm.—1, Uttaradimutt Road, Shankerpur, Bangalore City.	Tech. Asstt. (Engg.)	S.G.

## CIVIL ENGINEERS—Senior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience – nature and scope	Address	Present occupation	Re- marks
4465	Setti, Narayana- swami Chegu.	1897	B.E. (Mysore-'21) M.I.E. (India)	27 years experience in execution of civil engineering works.	Pres.— Mysore State Railway, Mysore.	Chief Engr.	G.
4466	Shaffi, K. Muham- mad.	1927	B.E. (Madras-'50)	...	Pres.— G.M.F., P.W.D., Badagara, N. Malabar. Perm.— Haji Ghar, Mallar Village, P.O. Kaup, Udipi Taluk, South Kanara.	Section Officer.	G.
4467	Shah, Balkrishna Chunilal.	1925	B.E. Hons. (Bom- bay-'49)	...	Pres.— Bhupendra Mansion, Kumedan Talia, Rajmahal Rd., Baroda. Perm.— Nani Talati Pole, Nadia.	Divisional Overseer.	G.
4468	Shah, Chandulal M.	1911	B.E. (Bombay-'34) M.R.San.I. (Lon- don) A.M.I.E. (India)	Experience in town planning and major municipal works.	Pres.— 'Construction', G.I.P. Rly., Bombay.	Ex. Engr.	G.
4469	Shah, M.G.	1927	B.E. (Bombay)	Experience in design and construction of R.C.C. buildings.	Pres.— D.L.B., Shola- pur. Perm.— 937, Saubhag- ya Niwas, North Sadar, Sholapur.	Asstt. Distt. Engineer.	G.
4470	Shah, Navinchandra Ambalal.	1924	B.E. (Bombay-'45)	Experience in R.C.C. and structural design- ing.	Pres.— Damodar Bldg., 4th Floor, 105, Prin- cess St., Bombay 2.	...	...
4471	Shah, Somchand Kasturchand.	1922	B.E. (Bombay-'46)	Engaged on water sup- ply and drainage works.	Pres.— Relief Camp Water Supply Sub- Division, Kalyan Camp No. 3. Perm.— Akola, Distt. Ahmednagar.	Deputy Engr.	G.
4472	Shah, Sukhlal Maganlal.	1899	B.E. (Bombay-'24) A.M.I.E. (India)	Carried out construc- tion of bridges and development & main- tenance of harbours and all ancillary works.	Pres.— Saurashtra Railway, Junagadh. Perm.— Do.	Ex. Engr.	G.
4473	Shahani, Pritamdas Bulchand.	1911	B.E. (Bombay-'33) A.M.I.E. (India) A.M.I. Mun. E. (London)	17 years experience in the surveying of build- ings, roads, sanitation works and scientific instruments.	Pres.— Thomason Col- lege of Engg., Roor- kee.	Lecturer in Surveying.	T.
4474	Shamanna, K.S.	1914	B.E. (Mysore-'37)	...	Pres.— Kagehalli Sub- Divn., P.O. Bhadra- vati, Mysore. Perm.— 11, Sir Krish- na Rao Road, P.O. Basavangudi, Banga- lore.	S.D.O.	G.
4475	Sharan, Sitala.	...	B.E. (Roorkee)	...	Pres.— P.W.D. B./R., Meerut. Perm.— Ck 66/42 I, Benia, Banaras.	Asstt. Engr.	G.

## CIVIL ENGINEERS—Junior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address	Present occupation	Re- marks
4476	Sharma, Atulesh Chandra.	1925	M.Sc. (Agra—'45) B.E. (Roorkee—'48)	Construction of build- ings and cement concrete roads.	Pres.—P.W.D., Banaras. Perm.— 267, Purwa Ahran, Meerut.	Asstt. Engr.	G.
4477	Sharma, B.N.	1911	B.A. (Punjab—'30) C.E. (Roorkee) A.M.I.E. (India) A.M.I.E.T. (London) A.M. Am Soc. C.E. M.R. San. I (London) M.I.R.C.	16 years experience in the construction of irrigation works in general and high dams in particular.	Pres.— Dewahuwa Scheme, Galawola, Matale.	Construction Engineer.	G.
4478	Sharma, Mahendra Nath.	1925	B.Sc. Civil Engg. (Aligarh—'46)	R.C. building construc- tion.	Pres.— 212, Rouse Avenue, New Delhi. Perm.—10, Todermal Lane, Bengali Market, New Delhi.	Section Officer.	G.
4479	Sharma, Pundari- kaksha.	1918	B.Sc. (Calcutta—'39) B.E. (Calcutta—'44) M.I.R.C.	Construction and main- tenance of roads, buildings and drain- age works.	Pres.— P.O. Dibrugarh, Assam. Perm.—P.O. Bebejia, Nowgong, Assam.	S.D.O.	G.
4480	Sharma, R.S.	1919	C.E. (Roorkee—'41) A.M.I.E. (India)	Construction of roads and buildings.	Pres.— 'E' Division, C.F.W.D., New Delhi. Perm—C/o Pt. Roshan Lal, Mohalla Gulab Nagar, Bareilly.	Asstt. Engr.	G.
4481	Sharma, Rattan Chand.	1923	B.Sc. Hons. Engg. (Punjab—'46) M.S. Civil Engg. (Purdue U.S.A. '49) A.M. Sigma XI (U.S.A.)	Served for 4 years in P.W.D. Buildings & Roads Section. Specia- lised in soil mechanics and Highway Engi- neering.	Pres.— P.W.D., B.&R., Development Sub- Division, Panipat, Punjab. Perm—C/o G.R. Sharma P.S.E., Ram Niwas Building, Moh. Garhi, Hoshiarpur.	S.D.O.	G.
4482	Shashi Bhushan.	1926	C.E. (Roorkee)	Since 1947 service in U.P.—P.W.D.	Pres.— Rihand Dam Division, Mirzapur.	Asstt. Engr.	G.
4483	Shree, Sachindra Nath.	1924	B.E. (Sibpore)	...	Pres.— P 45, New Shyambazar Street, Calcutta 3.	...	Un.
4484	Sheik Umar, B.	1923	B.E. (Madras—'44) M.C.E. (Brooklyn —'48) M.A.C.I. (U.S.A.) M.A.R.B.A. (U.S.A.) M.A.H.R.B. (U.S.A.)	Experience in rein- forced concrete and prestressed concrete works, airport engi- neering and city planning.	Pres. Bridge Sub- Division, Attur, Distt. Salem. Perm.— C o U.K. Dastagir, Contractor, Udamalpet, S.I. Rly.	Asstt. Engr. (Highways).	G.
4485	Shenoy, Ram- chandra.	1911	B.A. (Madras) B.E. (Madras)	...	Pres.— Central Board of Irrigation, Simla. Perm.— Do.	Asstt. Secre- tary, CWINC. (Library and Information Bureau).	G.
4486	Shree Mangal Prasad Singh.	...	B.Sc. (Patna—'45) M.I.R.C.	Preparation of sche- mee, design and execution of works.	Pres.— P.W.D., Gaya. Perm.— Vill. Barahiya- kol, P.O. Poonpooon, Distt. Patna.	Temp. Asstt. Engineer.	G.

## CIVIL ENGINEERS—Senior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address	Present occupation	Re- marks
4487	Sheth, Kalyanbhai Lalibhai.	1902	B.E. (Bombay-'24) B.Sc. Engg. (Loun- don -'26) Dip. in Civil and Municipal Engg. (London-'26) A.M.I.C.E.(England) M.I.R.C.	About 24 years exper- ience in the land development and management, town planning and con- struction of R.C.C. buildings, water supply and drainage works.	Pres.- Delhi Municipal Committee, Town Hall, Delhi. Perm.-C/o N.L. Sheth, Kalyan Society, Ellis Bridge, Ahmedabad.	Municipal Engineer.	S.G.
4488	Shiam Sunder Lal.	1897	C.E. Hons. (Roor- kee)	Design and construc- tion of irrigation works, buildings and roads and investiga- tion of dams.	Pres.-Madhya Pradesh Projects Circle, 103, South Civil Lines, Jabalpur. Perm. - C/o Dr. R.K. Garg, Tilakdwar, Mathura.	Supdg. Engr. CWINC.	G.
4489	Shinde, K.M.	1924	B.E. (Bombay-'47)	...	Pres. - 210, Budhwar Peth, Poona 2. Perm. - Do.	Asstt. Lec- turer in Civil Engg.	T.
4490	Shinde, Yashawant Anandrao.	1909	B.E. (Bombay) A.M.I.E. (India)	Experience in con- struction and main- tenance of modernised roads such as cement concrete roads and black top roads.	Pres. Building Mate- rials, Opp. Sassoon Hospital, Poona 1.	Supervisor.	G.
4491	Shivdasani, Kishin- chand Jethanand.	1896	B.E. (Bombay-'18) M.I.R.C.	Construction of roads and buildings.	Pres. - 215, Shanti Kuteer, Marine Drive, Bombay 1. Perm. - Do.	Ex. Engr.	G.
4492	Shobha Ram.	1909	C.E. (Roorkee -'32) A.M.I.E. (India) M.I.R.C.	18 years experience in construction of tube- wells, roads, build- ings, sewers, drains, water mains, etc.	Pres. - Urban Area, Development Board, Kampur.	Supdg. Engr.	G.
4493	Shroff, Nariman Bejanji.	1908	Dip. in Arch. (1931) F.R.I.B.A. (Lon- don) F.I.I.A. (1949)	21 years experience in the profession of architectural and town planning work.	Pres. - Grand Hotel, Simla. Perm. - Do.	Consulting Architect & Town Plan- ner. (E. Pb.)	G.
4494	Shrotri, Ganesh Shankar.	1926	B.E. (Bombay-'50)	Working on designing of water supply and drainage projects.	Pres.-115, Narayanpet, Poona 2.	Overseer.	G.
4495	Shukla, G.D.	1902	B.E. (Bombay-'25) A.M.I.E. (India) M.I.R.C.	21 years experience in the construction of roads, water supply and drainage works.	Pres. 11, Wanowrie Barracks, National Defence Academy Project, Poona 1. Perm. - Girasia Street, Near Vagheshwari Temple, Wadhwan City.	Ex. Engr.	G.
4496	Shyam Lal.	1900	C.E. (Roorkee -'22)	Experience in the construction work of irrigation, buildings, roads and automobile engineering. Published a paper on 'Cheap de- signs of canal works'.	Pres. - Masonry Wells, Aligarh, U.P. Perm. - Shyam Bha- wan, Muzaffarnagar, U.P.	Supdg. Engr. 18E.	G.

## CIVIL ENGINEERS—Senior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience — nature and scope	Address	Present occupation	Re- marks
4497	Sidhu, Kamal S ngl.	1923	B.A. (Punjab—'43) B.Sc. Civil Engg. (Punjab—'46)	Since 1947 serving in irrigation branch, P.W.D., Punjab.	Pres.—Anandpur, Via Rupar, Punjab.	S.D.O.	G.
4498	Singaiengar, B.	1891	B.E. (Bombay—'17) A.M.I.E. (India)	Maintenance and improvement of roads, bridges, buildings and irrigation works.	Pres.—262, Middle School Road, Viwes- warapuram, Banga- lore City.	Ex. Engr.	G.
4499	Singul, Des Raj.	1921	B.A. (Punjab—'29) B.Sc. Engg. Hons. (Punjab—'44) A.M.I.E. (India)	Since 1944 experience in public health engineering works.	Pres.—Public Health Divn., Amritsar. Perm.—Do.	Ex. Engr.	G.
4509	Singh, Anirudh.	1919	C.E. Hons. (Roor- kee)	Since 1942 serving in P.W.D., U.P. Expe- rience in construc- tion of buildings, roads and bridges.	Pres.—P.W.D., B.&R., Banda, U.P. Perm.—Vill. & P.O. Chakia, Distt. Ballia.	Distt. Engr.	G.
4501	Singh, R.C.	1924	B.A. (Punjab—'42) B.Sc. Engg. (Punjab— '45) M.I.R.C.	Construction and maintenance of build- ings and roads.	Pres.—Kangra Provin- cial Sub-Division, Dharamsala.	S.D.O.	G.
4502	Singh, Ram Naginn.	1925	B.Sc. (Allahabad—'43) C.E. (Roorkee—'46)	Serving in the U.P.— P.W.D.	Pres.—1st Sub-Divi- sion, Canals, Mirzapur.	Asstt. Engr.	G.
4503	Singh, Ripu Daman.	1921	B.A. (Punjab—'42) C.E. (Roorkee—'45)	...	Pres.—E-in-C's Branch, Army H.Q., New Delhi. Perm.—Bhushen Bhawan, P.O. Kaithal Mandi, Distt. Karnal.	Staff Officer.	G.
4504	Singh, Shiv Raj.	1906	B.Sc. Engg (Bristol) A.M.I.E. (India)	Since 1931 engaged in teaching civil engi- neering; has instituted special survey instru- ment repair depart- ment.	Pres.—Thomason College of Engg., Roorkee.	Asstt. Prof. of Civil Engg.	T.
4505	Singhal, Rameshwar Prasad.	1924	B.Sc. (Allahabad) C.E. (Roorkee)	Worked as S.D.O. (Canals) for 2½ years.	Pres.—Thomason Col- lege of Engg., Roorkee.	Lecturer.	T.
4506	Sinha, Bageshwari Prasad.	1908	B.C.E. (Patna—'30) M.I.R.C.	16½ years experience in construction and maintenance of roads & buildings, flood control and drainage projects.	Pres.—P.O. Ranchi. Perm.—Vill. Bagha, P.O. Suhridnagar (Begusarai), Distt. Monghyr.	Ex. Engr.	G.
4507	Sinha, Baleshwar Prasad.	1912	B.C.E. (Patna—'35) M.I.R.C.	15 years experience in roads, buildings, sewerage and water supply works.	Pres.—Hazaribagh. Perm.—Vill. Sahiara, P.O. Khutaha, Distt. Arrah.	Ex. Engr.	G.
4508	Sinha, Harnandan Prasad.	1906	C.E. (Roorkee—'28) M.I.E. (India) M.I.R.C.	16 years service experience in the construction and main- tenance of buildings, roads, water supply, drains & sewers, air- fields, planning and designs of civil engi- neering works.	Pres.—Planning Circle, C.P.W.D., New Delhi. Perm.—31, Basheeh- warnath Road, Luck- now.	Supdg. Engr.	G.

## CIVIL ENGINEERS—Senior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address	Present occupation	Re- marks
4509	Sinha, Pasupati Nath.	1905	B.C.E. (Patna)	16 years experience in different capacities; specialised in designs	Pres.— Chief Engi- neer's Office, O.T. Rly., Gorakhpur. Perm.— Vill. Bariar- pur, Distt. Musaffar- pur, Bihar.	Chief Desi- gner.	G.
4510	Sinha, Probodh Chandra.	1925	B.Sc. Engg. (Patna —'45)	...	Pres.— District Board, Sambalpur, Orissa. Perm.— C/o Nabin Chandra Sinha, Plea- der, P.O. Banka, Distt. Bhagalpur, Bihar.	Asstt. Engr.	G.
4511	Sircar, Ajoy Kumar.	1918	B.E. (Sibpur—'42)	Construction of build- ings, bridges and roads connected with the railways.	Perm.— 10/1, Gopal Bose Lane, Jham- pukur, Calcutta.	Temp. Asstt. Engineer.	G.
4512	Sitaraman, K.S.	1891	B.A (Madras) B.E. (Madras)	Experience in teach- ing civil engineering.	Pres.— Ganapathi- puram, Tambaram, Near Madras.	Professor.	T.
4513	Sivalingam, P.	1922	B.E. (Madras—'44) M.S. Irrigation, (California—'48) M.Am.Soc.C.E.	Engaged on design and construction of earth dams.	Pres.— Bhavanisagar, Distt. Coimbatore. Perm.— Old Agraha- ram, Melur, Distt. Madura.	Asstt. Engr.	G.
4514	Sivaraman, Tripuni- thra Subramania Iyer.	1927	B.E. (Annamalai)	...	Pres.— P.W.D., Malam- puzha Canal Division, Palghat, Distt. Malabar. Perm.— C/o N Subra- mania Iyer, Dy. Ins- pector of Schools, Ram Mohan Palace, Ernakulam, Travancore.	Section Officer.	G.
4515	Sivaramai Reddy, Mucheli.	1917	B.E. (Madras—'42) D.C.E. (Madras—'41)	Since 1942 serving in P.W.D., Madras.	Pres.— P.W.D., P.O. Mypand, Distt. Nel- lore. Perm.— Vill. Chigaru- vada, P.O. Tirupati, Distt. Chittoor.	Asstt. Engr.	G.
4516	Sohoni, Madhav Vyankatesh.	1893	B.E. (Bombay—'21)	18 years experience in construction of build- ings, roads and irriga- tion works.	Pres.— 1st Floor, Megha Mansion, Opp. Nana- pura Police Gate, Surat. Perm.— 944, North Sadar, Sholapur.	...	...
4517	Solomon, Prodduku Augustus.	1922	B.E. (Madras—'43)	Service in C.P.W.D. since 1944.	Pres.— Calcutta Dien. No. II, C.P.W.D., 1, Charnock Place, Calcutta. Perm.— Rama Rao Pet, Peddapuram, Distt. East Godavari.	S.D.O.	G.

## CIVIL ENGINEERS—Senior—Contd.

No. S.E.	Name	Year of birth	Academic and professional qualifications	Practical experience—nature and scope	Address	Present occupation	Remarks
4518	Som, Pijush Kanti.	1929	B.E. (Calcutta)	Receiving training in C.D.O., CWINC.	Pres.—13, Lady Harding Road, New Delhi. Perm.— Darjeeling Govt. College, Darjeeling.	Trainee in C.D.O. CWINC.	...
4519	Somai, T.C.	1924	B.E. (Bombay)	Experience in roads, town planning, irrigation, etc.	Pres.— C/o Principal D.S. Achani, Roshanara Road, Delhi.	...	...
4520	Somasundaram, M. C.	1927	B.E. (Madras - '50)	...	Pres.— P.W.D., P.O. Nerunipettai, Via Bhavani, Distt. Coimbatore. Perm.— S/o M.M. Chinnaswamy, Gounder, Muthayipalayam, P.O. Modakkurichi, Via Erode.	Supervisor.	G.
4521	Sood, Manohar Lal.	1905	B.A. (Punjab—'24) Dip. Asstt. Engr. (Roorkee—'27) M.I.E. (India)	22 years experience in all type of irrigation works particularly investigation, survey, design and construction concerning river valley projects, river training, hydro-electric and other civil works.	Pres.— CWINC., New Delhi. Perm.— C/o Chief Engineer, Irrigation, Lucknow.	Director Statistics & Publication.	G.
4522	Soparkar, Gordhandas Bhaidas.	1888	L.C.E. (Bombay—'10) F.R.I.C.S. (London) A.M.T.P.I. (London)	39 years experience of technical knowledge in valuation, land acquisition, non-agricultural assessment, preparation of town planning and slum improvement schemes. Published several pamphlets in town planning and land acquisition.	Pres.— Suman Vihar, 8th Road, Khar, Bombay 21.	Consulting Surveyor to Govt. of Bombay.	G.
4523	Sourirajan, V.R.	1914	B.E. (Madras—'35)	Construction, building roads, water supply head works and disposal of drainage and design of R.C. works.	Pres.— C.P.W.D., 'P' Block, Raisina Road, New Delhi. Perm.— C/o V. Rangachari, Danadhikari, North Car Street, P.O. Terizhandur, Distt. Tanjore.	Asstt. Quantity Surveyor.	G.
4524	Sreepada Rao, U.B.	1924	B.Sc. B.E.	Investigation, designing and estimating of bridges and culverts.	Pres.— Madras Highways Department, Bellary. Perm.— No. 167, Gutta Halli, P.O. Basavanagudi, Bangalore.	Supervisor. (Bridges).	G.
4525	Srinivasan, K.S.	1916	B.E. (Madras—'40) M.I.R.C.	Trained in soil stabilization.	Pres.— 13, Aerodrome Road, Ganapathipuram, Tambaram, Madras State. Perm.— Do.	P.A. to Supdg. Engineer.	G.



## CIVIL ENGINEERS—Senior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address	Present occupation	Re- marks
4526	Srinivasan, S.	1928	B.E. (Madras)	...	Pres.—P.W.D., Amba- samudram. Perm.—C/o G.S. Sun- daraarajan, 14, Perumal Sannadhi St., Veera- raghavapuram, Distt. Tirunelveli.	Supervisor.	G.
4527	Srinivasan, Vembu Ayyar.	1903	B.E. (Madaas—'27)	22 years experience in irrigation and build- ings works	Pres.—P.W.D., Tiru- turaipundi, S.I.Rly. Perm.—Do.	Asstt. Engr.	G.
4528	Srinivasan, Venkat- ran.	1928	B.E. (Madras—'50)	Supervision of mason- ry works.	Pres.—Masonry Dam Left, S.O. Qrs. F. I. P.O. Bhuvaniasagar. Perm.—25, Raman St., Thyagarayanagar, Madras 17.	Supervisor.	G.
4529	Srinivasan, Vira- raghava.	1896	B.A. (Madras) B.E. (Madras) A.M.I.C.E. (London)	...	Pres.—Cochin Harbour.	Ex. Engr.	G.
4530	Sriramakrishnayya, Kudithipudy.	1926	B.E. (Annamalai —'49)	...	Pres.—P.O. Vetapalem, Bapatla Taluk, Distt. Guntur. Perm.—P.O. Bethapudy, Taluk (Repalli), Distt. Guntur.	Supervisor.	G.
4531	Sriramamurthy, Dasayam.	...	B.E. (Madras—'48)	2 years service in Madras P.W.D., working in the inves- tigation of irrigation project.	Pres.—P.W.D. Spl. Sub-Divn., Kurnool. Perm.—C/o D.V. Krishna Rao, Health Inspector, Tenali.	Supervisor.	G.
4532	Srivastava, Guru Deo Narayan.	...	B.Sc. Civil Engg. (Patna—'42)	Construction and main- tenance of roads and buildings.	Pres.—Ganga Bridge Investigation Divn., Patna. Perm.—Vill. Sikandar- pore, P.O. Shakur- abad, Distt. Gaya.	Ex. Engr.	G.
4533	Srivastava, Jairam Prasad.	1914	B.C.E. (Patna)	...	Pres.—Postwar Recon- struction, E.I.Rly., Moradabad. Perm.—Vill. Barahan Gopal, P.O. Barhani, Distt. Saran, Bihar.	Inspector of Works.	G.
4534	Srivastava, Krishna Murari.	1922	C.E. (Roorkee)	Worked on power projects of rivers.	Pres.—III Sub Divi- sion, Shahjahanpur Divn., Sarda Canal, Shahjahanpur.	Asstt. Engr.	G.
4535	Srivastava, Virendra Nath.	1915	B.Sc. Hons. (Allah- abad) C.E. Hons. (Roorkee)	Since 1941 service in U.P.—P.W.D.	Pres.—II Sub Division, Yamuna Scheme, Dehra Dun.	Asstt. Engr.	G.
4536	Subbarao, Bettada- pur Srinivasaiah.	1926	B.Sc. (Mysore—'46) B.E. (Mysore—'50)	...	Pres.—1, North Anja- neya Temple Street, Basavagudi Banga- lore 4. Perm.—Do.	...	Un.

## CIVIL ENGINEERS—Senior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address	Present occupation	Re- marks
4537	Subba Rao, Kanu- moory Veera Ven- kata Lakshmi.	1927	B.E. (Madras—'49)	Supervision of major buildings.	Pres.— P.W.D., Spl. Building Sub Divi- sion, Bapatla, Distt. Guntur.	Supervisor.	G.
4538	Subba Rao, Narasi- pur.	1884	R.A. (Mysore - '04) B.E. (Madras - '09)	Construction and maintenance of irri- gation and water supply projects.	Pres.— 50, H.B. Samaja Road, Basa- vanagudi, Bangalore.	Chief Engr.	G.
4539	Subbiah, P.K.	1900	B.E.	23 years experience in the construction and design of buildings, roads, drainage, water supply and irrigation works.	Pres.—103, Link Road, P.O. Malleswaram, Bangalore.	...	Un.
4540	Subrahmanyam, S.	1903	B.E. (Mysore '25) M.R.San I. (London '39) A.M.I.E. (India)	Railway maintenance, inspection of sleepers and repairs to brid- ges.	Pres.— M. & S.M. Rly., Gooty.	Distt. Engr.	G.
4541	Subramanyam, K.	1899	B.A. (Madras) B.E. (Madras)	21 years experience in workshop operation and application to irrigation and flood control equipment.	Pres.—P.W. Workshops & Stores, Madras.	General Supdt.	G.
4542	Subramanian, A.N. Raja Venkata.	1921	B.E. (Madras)	...	Pres.— Lower Bhavani Project, Erode. Perm.— Ayyampala- yam, P.O. Karanda- pudi, Via Erode.	Section Officer.	G.
4543	Subramanian, P.	1893	C.E. (Madras)	From 1919-49 worked in Madras P.W.D.	Pres.—8, Gokhale Road, P. O. Tallakulam, Madura.	...	Retd.
4544	Subramanian, Vembu Iyer.	1925	B.E. (Annamalai —'49)	...	Pres.— P.W.D., Tirumalavady, Distt. Trichy. Perm.— 15, Anikkavan St., Chidambaram.	Supervisor.	G.
4545	Subramanyam, Bangalore.	1924	B.Sc. (Mysore - '43) B.E. (Mysore - '47)	Engaged on survey in connect on with a hydro-electric project.	Pres.— Electric Grid, Koyua Divn., Karad. Perm.— C/o S.N. Chandrasekher Rao, 10, IV Main Road, Chamarajpet, Banga- lore.	Deputy Engr.	G.
4546	Subramanyam, R.S.	1920	B.E. (Mysore—'44)	Experience in the modern construction works.	Pres.— C/o The Modern Constructions, 14, Sreenivasa Iyenger Road, Madras 18. Perm.— 507, XI Cross Road, Malleswaram, Bangalore.	Engineer.	I.
4547	Subudhi, Kotakota Trinath.	1926	B.Sc. Engg. Hons. (Patna - '48)	Design of R.C.C. struc- tures.	Pres.— Johra, Cuttack. Perm.— Vill. Bomokoi, P.O. Digapahandi, Distt. Ganjam.	S.D.O.	G.

## CIVIL ENGINEERS—Senior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address	Present occupation	Re- marks
4548	Sud, A.C.	1919	B.A. (Punjab—'39) B.Sc. (Punjab—'42)	Since 1943 serving in C.F.W.D.	Pres.— 2nd Floor, 5G, Connaught Circus, New Delhi. Perm.— Do.	Asstt. Engr.	G.
4549	Sudheshwar Nath.	...	B.Sc. Engg. (Patna —'49)	Design of engineering works.	Pres.— Daryaspore, Patna 4. Perm.—C/o Late Kedar Nath, Vakil, Sewan, Distt. Saran, Bihar.	Asstt. Engr.	G.
4550	Sukhamoy, Soma- dar.	1926	B.E. (Calcutta—'49)	Design and construc- tion of R.C.C. struc- tures.	Pres.— 14 A, Nepal Bhattacharjee Street, Calcutta 26. Perm.— Do.	Asstt. Engr.	G.
4551	Sundaram, K.	1924	B.E. (Madras—'45)	Engaged on construc- tion of dams.	Pres.— Bhavanisagar, Distt. Coimbatore. Perm.—24, Natkaimuni St., Thyagarayanagar, Madras 17.	Asstt. Engr.	G.
4552	Sundaram, S.	1911	B.E. (Madras—'36) M.I.R.C. A.M.I.E. (India)	Road works including cement concrete, asphalt and R.C. bridge works.	Pres.— Highways Department, Salem.	Asstt. Engr. (Highways).	G.
4553	Sundaram, Savan- diah Kamatchi.	1928	B.E. (Madras)	...	Pres.— Dhamapuri, Salem. Perm.— C/o K.M. Savandiah Chettiar, West St., Bodinaya- kumar, Mathurai.	Supervisor.	G.
4554	Sundera Rajan, S.	1901	B.E. (Madras)	25 years service in P.W.D. Madras.	Pres.— Office of the Ex. Engr., Food Production, Chittoor. Perm. 100, New St., Mathurai.	Ex. Engr.	G.
4555	Sundararaja Rao, K.R.	1924	B.Sc. B.E.	...	Pres.— C/o K.R. Ramachandra Rao, Permanent Way Inspector, Mysore State Railway, Dod- ballapur.	...	Un.
4556	Sundareshan, T.V.	1924	B.E. (Madras)	...	Pres.— C/o Shri P.N. Indurkar, Near Tonga Stand, Dharampath, Nagpur.	...	Un.
4557	Suraj Bhan.	1907	B.Sc. (Allahabad) C.E. (Roorkee)	Since 1931 service in P.W.D. irrigation branch.	Pres.— Mainpuri Division, L.G.C., Mainpuri.	Ex. Engr.	G.
4558	Surat Singh.	1917	B.F. (Sibpur—'42) A.M.I.E. (India)	5 years experience in railway works both in construction and open line.	Pres.— Assam Railway, P.O. Mariani, Assam.	Inspector of Works.	G.
4559	Suresh Chandra.	1924	B.Sc. C.E. (Roorkee)	Construction of power station and irrigation works.	Pres.— II Sub-Divn., L.E.Y.C., Musafar- nagar.	Asstt. Engr.	G.

## CIVIL ENGINEERS—Senior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address	Present occupation	Re- marks
4560	Suryaprakasam, M.V.	1911	B.E. (Madras-'32) D.C.E. (Madras)	Design and execution of water supply and drainage schemes.	Pres.—P.W.D., Office of the Chief Engineer (General & Works), Chepauk, Madras.	Asstt. Engr.	G.
4561	Suryavanshi, Bhas- kar Dinkar.	1927	B.E. (Bombay-'50)	...	Pres.— 3/3B, Rasta Peth, Poona 2. Perm.— Do.	...	Un.
4562	Swamy, D.S.K.	1925	B.Sc. (Mysore '43) B.E. (Mysore '47)	Engaged on the main- tenance of roads and buildings.	Pres.— Services Divn., C.P.W.D., American Barracks, Queensway, New Delhi. Perm.— 497, Viaswasa- rapuram, Bangalore City.	Section Officer.	G.
4563	Swarup, Chandra Mohan.	1925	B.Sc. (Agra) C.E. (Roorkee)	...	Pres.— II Sub-Divn., Etawah Division, Etawah.	Asstt. Engr.	G.
4564	Swarup, Man Mohan.	1924	B.Sc. (Agra) C.E. (Roorkee)	...	Pres.— Canal Colony, Bombassa, Distt. Nainital.	...	G.
4565	Syed, A.B. Inamul Hoque.	1924	B.E. (Calcutta-'48) M.I.R.C.	Serving in the P.W.D. Assam for the past 3 years; experience of hill road survey works.	Pres.— P.W.D. Assam, Lower Assam Divn., P.O. Gauhati, Assam. Perm.— C/o Syed Shariful Hussain, Chawk Bazar, P.O. Jorhat, Assam.	Asstt. Engr.	G.
4566	Syed, Nurullah Dadamiya.	1926	B.E. (Bombay-'45)	Irrigation project work, design of canal sec- tions, cross drainage works and estimating.	Pres.— C o Executive Engr., K.I.P. Divn. No. 2, Miraj. Perm.— Mangalwar Peth, Karad, N. Satara.	Overseer.	G.
4567	Talwani, Bir Sain.	1903	C.E. (Roorkee-'26) A.M.I.E. (India)	24 years experience in irrigation works, design and construc- tion of canals.	Pres.— P.W.D., Irrigation Branch, Ellerslie, Simla E.	Under Secre- tary.	G.
4568	Tambekar, Mad- hav Dattatraya.	1927	B.E. (Bombay-'50)	...	Pres.— Dinkar Sadan, Jangli Maharaj Road, Poona 4.	...	Un.
4569	Tandon, Gunga Narain.	1923	B.Sc. (Allahabad) C.E. Hons. (Roor- kee)	Since 1947 service in U.P.-P.W.D.	Pres.— Project Plann- ing & Dams Design Divn., Moradabad.	Asstt. Engr.	G.
4570	Tanjore, Rama Aiyar Narayana- swamy.	1895	B.E. (Madras-'18) A.M.I.E. (India) A.F.P.W.I.	30 years experience in construction of rail- way projects, bridges, buildings and roads.	Pres.— 9, Banyan Tree Bangalow, Puthur, Trichinopoly.	Ex. Engr.	G.
4571	Tank, Gandulal Mavjibhai.	1913	B.E. (Bombay-'38)	11 years experience in public health engi- neering and irrigation works.	Pres.— Irrigation Divn. Office, Ahmedabad. Perm.— C/o P.W.D., Bombay.	P.A. to the Ex. Engr.	G.

## CIVIL ENGINEERS—Senior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address	Present occupation	Re- marks
4572	Tank, Vrajilal Damji.	1924	B.E. (Bombay-'46)	Preparation and execution of water supply & drainage schemes.	Pres.—Nanpura, Surat. Perm.— Do.	Deputy Engr.	G.
4573	Tapasvi, Dattatraya Dhondo.	1902	B.E. (Bombay-'26)	23 years experience in construction of tunnels, power station buildings and irrigation works.	Pres.— P.H. Constn. Sub-Divn., 1355, Bunder Road, Ratnagiri. Perm.— Purandare Bag Colony, Poona 2.	Asstt. Engr.	G.
4574	Tatti, Madhava Shamarao.	1920	B.E. (Bombay-'44)	Since 1944 service in Bombay P.W.D., working on road and irrigation projects.	Pres.— Deodhar's Building, Reddy Colony, Dharwar. Perm.— C/o S.R. Tatti, Kamankatti, Dharwar.	Deputy Engr.	G.
4575	Tawadey, Narayan Bapuji.	1916	B.E. (Bombay-'39) A.M.I.E. (India)	Experience in R.C.C. design of buildings.	Pres.— C/o Chief Engineer, P.W.D., New Delhi. Perm.— 22 E, Chitra Gupta Road, New Delhi.	Chief Estimator & Designer.	G.
4576	Tawadey, Vinayak Bapuji.	1911	B.Sc. (Delhi-'30) C.E. (Roorkee-'34) A.M.I.E. (India) M.I.R.C.	Reinforced concrete design of earthquake resistant structure and design & construction of airfields.	Pres.— E. in C's Branch, Kashmir House, New Delhi. Perm.— C/o Imperial Bank of India, New Delhi.	Staff Officer.	G.
4577	Tayi, Madhavarao.	1930	B.E. (Annamalai—'50)	...	Pres.— C/o T. Srinagum, Sub Judge, P. O. Maharanipetta, Vizagapatam. Perm.— Do.	...	Un.
4578	Tej Bahadur Singh.	1919	C.E. (Roorkee)	5 years service in irrigation branch.	Pres.— 1st Sub-Divn., Basti Project Division, Gorakhpur.	Asstt. Engr.	G.
4579	Tejwani, Jamnadas Gianchand.	1924	B.E. (Bombay-'46)	...	Pres.— B.B. & C.I.Rly., Bombay.	Supervisor.	G.
4580	Tellia, Charles Sebastian Joachim.	1902	B.A. (Bombay-'23) B.Sc. Engg. (Glasgow—'27) A.M.I. Struct. E. (London—'25) A.M.I.C.E. (London—'29)	Execution of modern projects of structural and constructional importance in R.C.C. and steel, railway projects and dam construction.	Pres.— C/o Chief Engineer, Western Command, Kashmir House, New Delhi.	Staff Officer Grade II.	G.
4581	Tewary, B.P.	1918	B.Sc. Engg. Hons. (Patna—'43)	Serving in the O.T. Railway.	Pres.— O.T. Railway, Raxaul. Perm.— C/o Pt. Sri Ram Tewary, Samastipur, Darbhanga.	Way & Works Inspector.	G.
4582	Thakur, Gulabrai T.	1906	B.E. (Bombay-'28) A.M.I.E. (India)	22 years experience in different kinds of civil engineering works.	Pres.— W./S. Sub-Divn., P.H.D., Cuttack. Perm.— C/o B.T. Thakur, General Manager, United Comml. Bank, Calcutta.	Asstt. Engr.	G.

## CIVIL ENGINEERS—Senior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address	Present occupation	Re- marks
4583	Tharani, Hiranand.	Ram 1922	B.E. (Bombay-'42)	Experience in the construction and maintenance of roads, buildings and canals.	Pres.— C/o Nandlal H.T., Rhegharpura, Guli No. 44, Karolbagh, Delhi. Perm.— C/o H.P. Mathrani, Supdg. Engr., C.P.W.D., Curzon Road, New Delhi.	Supervisor. CWINC.	G.
4584	Thingorajan, Subramania.	Sub. 1928	B.E. (Andhra '50)	Design of bridges.	Pres.— I.B.P. Canals, Chennimalai, Erode Taluk, District Coimbatore. Perm.— C/o P. Muthuswamy Iyer, 24, Neelakanta Mehta Street, Thyagarayanagar, Madras 12.	Section Officer.	G.
4585	Thirunarayanan, Mudyam Cumar.	1914	B.E. (Mysore '36) A.M.I.E. (India)	Since 1938 working in Madras P.W.D. on investigation and execution of canal and cross drainage works.	Pres.— Tungbhadra Project, Localisation No. II Sub-Div., Bellary. Perm.— No. 21, 6th Cross Road, Malleswarum, Bangalore.	Asstt. Engr.	G.
4586	Thomas, G.	1926	B.E. (Annamalai)	Irrigation works.	Pres.— Canals Division, Palghat. Perm.— C/o P.T. George, Vayaliparampil House, Nadumbasery, P.O. Ankamali, Travancore.	Supervisor.	G.
4587	Thomas, K.C. (Dr.)	1922	B.Sc. Engg (Travancore) M.S. Engg. (Pittsburgh) D.Sc. Engg. (Pittsburgh) M.Soc. C.E. (France)	Experience of 1½ years in teaching, 3 years in research and 1½ years in design of Hydraulic structures.	Pres.— Central Design Organisation, CWINC, New Delhi. Perm.— Nellothu Kandathil, Eraviperur, Travancore State.	Asstt. Ex. Engineer.	G.
4588	Tirugunanasambundam, N.	1922	B.Sc. (Madras '43) B.E. (Madras -'47)	Highway Engineering.	Pres.— Highways, Namakkal, Distt. Salem. Perm.— 24, Vasunturaya Pillay St., P.O. Tappakulum, Trichinopoly.	Asstt. Engr.	G.
4589	Tolani, H.S.	1902	B.E. (Bombay)	Construction of buildings, roads and irrigation works.	Pres.— T. 6, R.A.F. Barracks, Factory Road, New Delhi.	Asstt. Engr.	G.
4590	Torne, B.G.	1897	Trained in Civil Engg. and Town Planning. (London)	34 years experience in the design and construction of industrial buildings, roads, water works and town planning.	Pres.— 25.2, Bhuta Niwas, Vincent Road, Matunga, Bombay. Perm.— C/o Dr. G.M. Phodke, Colony Nursing Home, Hind Colony, Dadar, Matunga, Bombay.	Civil Engr.	I.

## CIVIL ENGINEERS—Senior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience — nature and scope	Address	Present occupation	Re- marks
4591	Tripathy, Bijoyananda.	1926	B.Sc. Engg. (Orissa)	Undergoing training in design of R.C.C. structures.	Pres.—Mohanadi Divn., Cuttack. Perm.—Vill. and P.O. Suvernpur, Via Athgarh, Distt. Cuttack.	Student Engineer.	...
4592	Trivedi, H.G.	1894	C.E. (Roorkee) A.M.I.C.E. (London) M.I.E. (India)	During 32 years service conducted various water supply and drainage schemes and published 3 papers on the subject.	Pres. Public Health Engineering Department, Lucknow.	Chief Engr.	G.
4593	Udeshi, D.V.	1915	R.E. (Bombay) A.M.I.S.E. (London) M.P.W.I. (London) A.M.I.E. (India)	Design and construction of R.C.C. structures and construction of railway quarters and sanitation & maintenance of tracks.	Pres. - C/o T.P. Sampat, B.A., LL.B., Ex. Minister of Justice, Gondal, Saurashtra.	Civil Engr. (D.C.C. Ltd.)	I.
4594	Vaid, Harbans Lal.	1910	B.A. (Punjab) B.Sc. Hons. Civil Engg. (Leeds) A.M.I.E. (India)	Buildings and roads construction.	Pres. Engineer-in-Chief's Branch, Kashmir House, New Delhi. Perm. - C/o Imperial Bank of India Ltd., New Delhi.	Staff Officer. RIE.	G.
4595	Vaidya, Ganesh.	Anant	B.E. (Bombay '39)	Execution and construction of big irrigation works and maintenance work of canals, dams, roads and buildings.	Pres. - P.W.D., Khirwadker's Bada, Lohia Bazar, Lashkar. Perm. - Do.	Engineer.	G.
4596	Vaidya, Raghunath Mahadeo.	1913	B.E. (Bombay-'35)	Planning and designing airfields & connected works for the Air Force, preparation of bills of quantities & contract documents.	Pres. - E.-in-Ch. Branch, Kashmir House, New Delhi. Perm. - Do.	Staff Officer.	G.
4597	Vaidyanathan, I.V.	1910	B.E. (Madras)	Experience in designing, drawing and estimating of R.C.C. and structural steel works of all types.	Pres. - Bridge Engr's Office, M.S.M. Rly., Madras. Perm. - 23, Govindu St., Thyagarayanagar, Madras.	Sr. Draftsman.	G.
4598	Vaish, Dharam Prakash.	1921	C.E. (Roorkee-'43)	7 years experience in construction of roads and buildings.	Pres. - P.W.D. B.&R., Agra. Perm. - P.O. Banat, Distt. Muzaffarnagar.	Distt. Engr.	G.
4599	Vajifdar, Jehangirji.	1926	B.Sc. (Bombay-'46) B.E. (Bombay-'59)	...	Pres. - Dhun Bldg., 251, Thakurwar Road, Bombay 2. Perm. - Do.	Junior Engr.	G.
4600	Varma, Ruplall.	1904	C.E. (Roorkee) M.I.R.C.	Since 1927 working on the construction and maintenance of roads, buildings, embankments & drainage works and river training.	Pres. - 'Goodwood', Shillong. Perm. - 'Shadbash', Shillong, Assam.	Chief Engr. ISE.	G.

## CIVIL ENGINEERS—Senior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address	Present occupation	Re- marks
4601	Vasudev, Sri Ram.	1903	B.A. (Punjab—'23) C.E. (Roorkee—'27) M.I.E. (India)	Experience in design and construction of irrigation works and airfields.	Pres.—106, Constitu- tion House, New Delhi. Perm. C/o Grindlay's Bank Ltd., Simla.	Project Officer CWINC.	G.
4602	Vasudeva, Bisham- bur Nath.	1908	B.A. (Punjab—'27) C.E. (Roorkee—'30)	Employed in M.E.S. since 1932 and spe- cialised in building & quantity surveying.	Pres.—C/o E-in-C's Branch, Kashmir House, New Delhi. Perm.—Do.	Supdt.	G.
4603	Veerabhadraiah, T.M.	1920	B.E. (Madras—'42) D.C.E. (Madras—'42)	Serving in Madras P.W.D.: experience in buildings and irriga- tion works.	Pres.—P.W.D., P.O. Kampli, Distt. Bel- lary. Perm.—Harpanahalli, Distt. Bellary.	Asstt. Engr.	G.
4604	Veerabhadra Rao, Kuchimanchi.	1916	B.E. (Madras) D.C.E. (Madras—'39) A.M.I.E. (India)	Planning and execu- tion of majorschemes, particularly roads and buildings.	Pres.—E-in-C's Branch, A.H.Q., Kashmir House, New Delhi. Perm.—C/o K. Satya- narayana Murty Garu, Vigram Road, Rajah- mundry, Distt. E. Godavari.	Staff Officer.	G.
4605	Venkatchalam, N.	1927	B.E. (Madras—'50)	...	Pres.—C/o M. Nella- sivan Pillai, South Street, P.O. Kilapa- voor, Distt. Tinne- velly.	Section Officer.	G.
4606	Venkatchalspathy, Rajagopal.	1927	B.E. (Annamalai '50)	...	Pres.—G.A.C. Divn., Distt. Tanjore. Perm.—S/o K.N. Rajagopal Naidu, 1, Mazhamman Koil Street, Panruti.	Supervisor.	G.
4607	Venkatchari, A.R.	1895	B.E. (Madras—'17) M.I.E. (India) A. Am. Soc. C.E.	Since 1917 experience in design and execu- tion of irrigation works, sanitary engi- neering and building works.	Pres.—P.W.D., Che- pauk, Madras Perm.—Jaisri, 147 A, Lloyd Road, Gopal- puram, Madras 6.	Chief Engr. ISE.	G.
4608	Venkatanarasimhan, L.	1918	B.E. (Mysore—'41)	Since 1941 serving in Madras P.W.D.	Pres.—Lower Bhavani Project, Erode. Perm.—No. 43, Methu Street, Salem.	Asstt. Engr.	G.
4609	Venkataraman, Anaikuppam Ramaswamy.	1906	B.A. (Madras—'26) B.E. (Madras—'30) D.C.E. (Madras)	Considerable experi- ence in preparation of irrigation projects, design of irrigation structures and in execution of civil engi- neering construction.	Pres.—Tungabhadra Project Canals Circle, Kappagal Road, Gandhinagar, Bellary. Perm.—P. W. D., Madras.	Supdg. Engr. ISE.	G.
4610	Venkataramanan, S.	1907	B.E. (Mysore—'29) A.M.I.E. (India) A.M.I.R.S.E. (Eng- land)	20 years experience in the modern methods of maintenance of railway track, signall- ing, interlocking and bridge construction.	Pres.—Mysore State Rly., Mysore.	Planning Officer.	G.



## CIVIL ENGINEERS—Senior—Contd.

No. S.E.	Name	Year of birth	Academic and professional qualifications	Practical experience—nature and scope	Address	Present occupation	Remarks
4611	Venkataramiah, Yedatore Venkatapathy Sastry.	1918	B.Sc. (Mysore —'41) B.E. (Mysore —'45)	R.C.C., steel and masonry structures.	Pres.—Corps of Engrs., 198, Railway Workshop Coy., Jullundur Cantt. Perm.—C/o Dr. B.K. Narayana Rao, Manonidhi, Yanivilas Road, Basavanagudi, Bangalore 4.	2/Lt.	G.
4612	Venkataratnam, Dasari.	1922	B.E. (Madras —'48)	2 years service in P.W.D., Madras.	Pres.—P.W.D., Challaipalli, Distt. Kistna. Perm.—Bandalaya-cherur, P.O. Avani-gadda, Distt. Kistna.	Supervisor.	G.
4613	Venkataratnam, Mellimadugula.	1927	B.A. (Andhra) B.E. (Andhra)	...	Pres.—Food Production, Vizianagaram, B.N. Rly. Perm.—Bollapregada House, Gandhinagar, Kakinda, Madras.	Supervisor.	G.
4614	Venkatesh, Seetharamaiah Laxmi.	1926	B.Sc. (Mysore —'44) B.E. (Mysore —'47)	Irrigation works and road making.	Pres.—437, Field Coy. Engrs., C/o 56 A.P.O., New Delhi. Perm.—C/o S.D. Seetharamaiah, Excise Range Officer, Tumkur, Mysore.	F.Lt.	G.
4615	Venkateswarlu Bhagavatula.	1918	B.E. (Madras) D.C.E. (Madras)	8 years service in P.W.D., Madras.	Pres.—P.W.D., Kotipalli, Distt. E. Godavary. Perm.—Kollur, Distt. Guntur.	Asstt. Engr.	G.
4616	Venkatramanan, R.	1909	B.E. (Madras)	Worked for 12 years in various Government engineering departments.	Pres.—C/o R.V. Rangasamy Chetty, Yarn Merchant, Shevapet, Salem.	...	Un.
4617	Vergheese, Anver.	1924	B.Sc. Engg. (Travancore —'46)	...	Pres.—G.I.P. Rly., Mannad. Perm.—Kulangara House, Nodumbasherry, P.O. Ankamali, Travancore.	Asstt. Bridge Engineer.	G.
4618	Vergheese, C.I.	1923	B.E. (Madras)	Experience in the construction of roads, buildings and steel structures.	Pres.—Hydrogenation Factory Works, Koatrikode. Perm.—C/o Mrs. C.V. Jeyakku, Near English Church, Koatrikode.	Section. Officer.	G.
4619	Verma, Hans Raj.	1911	B.Sc. (Agra —'32) C.E. (Roorkee —'35)	15 years experience in the construction and maintenance of canals and tube-wells.	Pres.—Tube-well Divn., Bulandshahr, U.P.	S.D.O.	G.

## CIVIL ENGINEERS—Senior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address	Present occupation	Re- marks
4620	Vij, G.K.	1910	B.A. Hons. (Punjab — '39) C.E. (Roorkee—'34) A.M.I.E. (India)	14 years experience in the design and main- tenance of irrigation works.	Pres.— Stores Division, C.P.W.D., Madhopur.	Ex. Engr.	G.
4621	Vijay, Purushottam Lall.	1922	C.E. (Roorkee)	Experience of desi- gning and construc- tion of hydro-electric power stations.	Pres.— Mohdpur P.S. Construction Divn., Roorkee.	Asstt. Engr.	G.
4622	Vijendra Singh.	1926	B.Sc. (Allahabad) C.E. (Roorkee)	Since 1946 employed in irrigation branch P.W.D., U.P.	Pres.— Yamuna Division, Dehra Dun.	Asstt. Engr.	G.
4623	Vijh, Gian Chand.	1899	B.Sc. Engg. (And- rawa '22)	25 years experience in construction of build- ings and roads.	Pres.— P.W.D., Dharamsala. Perm.—New Township, Panipat.	Ex. Engr.	G.
4624	Vijh, Harish Chandra. (Major)	1910	B.A. (Punjab) C.E. (Roorkee)	Experience in the construction of large engineering projects and administration.	Pres. Engr.-in-Chief's Branch, A.H.Q., Kash- mir House, New Delhi. Perm.— Do.	Staff Officer, RIE.	G.
4625	Virginkar, Madhav Vissu.	1922	B.E. (Bombay — '43)	Design and fabrication of steel structures, R.C.C. buildings, tanks, etc.	Pres.— Electric Grid Office, Foreshore Rd., Fort, Bombay I. Perm.— C/o Secy. to Govt., P.W.D., Bom- bay.	Asstt. Engr.	G.
4626	Virraju, T.	1916	B.E. (Madras '38) A.M.I.E. (India)	Worked for 10 years in planning and execu- tion of war works.	Pres.— Chief Engr., B.N. Rly., Calcutta.	Probationer.	G.
4627	Vijayanathan, Thangavelu.	1928	B.E. (Madras)	...	Pres.— Walajabad, Distt. Chingleput. Perm.— 16, Brodies Road, Mylapore, Madras 4.	Special Section Officer.	G.
4628	Viswanath, A.	1904	B.E. (Mysore '26) B.Sc. Hons. Engg. (London '29) M.Sc. Engg. (Lon- don) A.C.G.I. D.I.C. M.I.E. (India)	Worked for 17 years in Workshops, Drawing and Designing Office and in administrative capacity in various engineering firms, iron and steel works, Government, etc. Knowledge of a wide variety of plant and equipment for the Heavy Iron and Steel Industry. Research and laboratory work, educational work- shops, internal com- bustion power plants of all types. Organi- sed and developed the Technical Training Scheme for the out- put of trained person- nel.	Pres.— Arthur Hope College of Techno- logy, P.O. Peelamedu, Coimbatore.	Principal.	T.

## CIVIL ENGINEERS—Senior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address	Present occupation	Re- marks
4629	Vohra, Jitendrarai Rammikray.	1917	B.E. (Bombay-'40)	Design and construc- tion of R.C.C. roads and buildings and irrigation works.	Pres.—Moshwa Canal Sub-Divn., Banjadi, P.O. Nandy. Perm.—Gungotri, Manekwadi, Bhav- nagar.	Deputy Engr.	G.
4630	Vyas, Ichhashanker Durlabhram.	1919	B.E. (Bombay)	Since 1940 serving in P.W.D. Bombay; experience in con- struction of roads & buildings.	Pres.—Baroda Sub- Division, Baroda. Perm.—Vyas Street, Sihor, Saurashtra.	Deputy Engr.	G.
4631	Wadhwa, Bikram Prakash. (Lt. Col. Engrs.)	1921	Dip. in Civil Engg. A.M.I.E. (India)	Field engineering.	Pres.—H.Q., I. Armoured Division Engineers, C/o 56, A.P.O., New Delhi. Perm.—144, Patel- nagar, Delhi 5.	Cond. Engr.	G.
4632	Wadia, Keki Cooverji.	1903	B.E. (Poona-'23) A.M.I.C.E. (Lon- don) M.I. Struct. E. (England) M.I.E. (India)	During 27 years pro- fessional employment gained varied ad- ministrative, execu- tive and directional experience in Civil, Structural, Hydraulic and Sanitary Engi- neering fields; engaged on design and con- struction of bridges, buildings, roads, hy- draulic works, water supply and sewerage works, communica- tion, industry, etc.	Pres.—P.W.D., Orissa, Cuttack.	Chief Engr.	G.
4633	Wadia, Sorab Eduji.	1903	B.E. (Bombay-'27) M.I.E. (India) M.R.San.I. (London)	Since 1927 serving in P.W.D. Bombay; engaged on Public Health engineering and all allied matters.	Pres. No. 5, Moladina Road, Poona 1. Perm.—Do.	Public Health Engineer.	G.
4634	Wagh, Mahadeo Ganesh.	1911	B.E. (Bombay-'35)	Maintenance and management of irriga- tion, M.&R. for roads & buildings, minor irrigation works and village water supply works.	Pres.—P.W.D., Pan- dharpur. Perm.—423, Narayan, Poona.	Deputy Engr.	G.
4635	Walimbe, Bhaskar Ganesh.	1918	B.Sc. (Bombay-'39) B.E. (Bombay-'42)	Design and execution of water supply and drainage schemes.	Pres.—C/o Public Health Engineer to Govt. of Bombay, Poona 1. Perm.—594, Sadashiv Peth, Patwardhan Wada, Poona.	Personal Asstt. to Public Health Engr.	G.
4636	Yadav, Brij Lal.	1919	B.E. (Bombay-'39) M.I.E. (India) M.I.R.C.	10 years experience in construction of R.C.C. works.	Pres.—P.W.D., Lak- himpur Kheri. Perm.—Dayal Bldgs., Mohalla Raisola, Faizabad.	Asstt. Engr.	G.

## CIVIL ENGINEERS—Senior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address	Present occupation	Re- marks
4687	Yadava Mohan.	1906	Civil Engr's. Cert. (Roorkee—'28) M.I.E. (India)	Construction of hydro- electric works, run- ning and maintenance of canals and tube- wells.	Pres.—Project Circle East, Kanpur Road, Allahabad.	Supdg. Engr.	G.
4688	Yashpaul, O.	1916	B.E. (Bombay)	Worked on various types of M.E.S. con- struction works.	Pres.— O.T. Rly., Izatnagar. Perm.— Do.	Asstt. Engr.	G.
4639	Ziauddin Ahmed.	1927	B.Sc. Engg. (Patna —'49)	...	Pres.—C/o Md. Azam, Pension Lane, Sam- balpur. Perm.—Kashana, P.O. Balasore.	...	Appr.



## CIVIL ENGINEERS—Junior

S. No E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address	Present occupation	Re- marks
4640	Abdul Azees, G.	1916	D.C.E. (Madras—'40)	8 years service in P.W.D., Madras.	Perm.—No. 20, West Chintamani, P.O. Teppakulam, Trichy.	Supervisor.	G.
4641	Abdul Aziz Khan.	1903	Sub-Overseer Class. (Lucknow)	Served as Draftsman and Overseer under Pilibhit District Board.	Pres.—Ramganga Feeder Sub-Division, Moradabad. Perm.—Do.	Overseer.	G.
4642	Abdul Sami.	1913	Dip. Overseer. (Roorkee—'37)	Experience of running and construction works concerning irrigation, buildings and roads.	Pres.—C/o Executive Engineer, Project Divn., Gorakhpur. Perm.—Do.	Overseer.	G.
4643	Abdul Wahid.	1918	Dip. Overseer. (Lucknow)	7 years experience in construction of buildings and roads.	Pres.—C/o Executive Engineer, Belwa Canal Divn., Orai. Perm.—Do.	Overseer.	G.
4644	Abhyankar, Dattatraya Sitaram.	1904	D.C.E. (Poona—'26)	Construction and maintenance of buildings and roads.	Pres.—C/o E.E. (C), N.D.A.P., K'Wassala, Poona. Perm.—431/10, Tilak Road, Poona 2.	Supdt. Grade II.	G.
4645	Abichandani, Chaturbhuj K.	1924	D.C.E. (Karachi)	Served in Sind P.W.D. on construction works.	Pres.—Kanpur Divn., Lower Ganges Canal, Kanpur. Perm.—Do.	Overseer.	G.
4646	Abichandani, Doulatram Paramanand.	...	D.C.E. (Karachi)	Worked for 8 years in Sind P.W.D.	Pres.—P.O. Parantij, Distt. Sabarkanta. Perm.—C/o P.W. Abichandani, 8, Stauton Road, Poona 1.	Overseer.	G.
4647	Abichandani, Hoeroo P.	1924	D.C.E. (Karachi—'45)	Construction of roads and buildings.	Pres.—G. 1, Wode House Quarters, Wode House Road, Colaba, Bombay 5. Perm.—120, Church Street, Meerut Cantt.	S.D.O.	G.
4648	Adhvy, Muralidhar Govardhan.	1925	D.C.E. (Poona—'49)	...	Perm.—604, Shaniwar Peth, Poona 2.	Overseer.	G.
4649	Agarwal, Bisaheshwar Dayal.	1915	Dip. Overseer. (Roorkee)	Service experience as Overseer in the Canal Dept., U.P.	Pres.—Sirhpura, Distt. Etah. Perm.—Do.	Overseer.	G.
4650	Agarwala, Balwant Singh.	1900	Cert. Civil Engg. (Roorkee)	26 years service in the Irrigation Dept., U.P.	Pres.—Etawah Divn., Etawah. Perm.—Do.	Overseer.	G.
4651	Agarwala, Prakash Ram.	1908	Cert. Sub-Overseer. (Lucknow)	7 years experience as Overseer in irrigation and aerodrome works.	Pres.—1 Sub-Division Kanpur, P.O. Indergarh. Perm.—Do.	Overseer.	G.
4652	Agarwala, Ratan.	1923	Dip. Overseer. (Roorkee)	...	Pres.—Section Shamli, L.E.S.C., Muzaffarnagar. Perm.—Do.	Overseer.	G.

## CIVIL ENGINEERS—Junior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address	Present occupation	Re- marks
4653	Ahluwalia, Kundan Singh.	1902	Dip. Overseer. (Lucknow)	Construction of R.C.C. buildings, roads and bridges.	Pres.— 16, Park Area, Karol Bagh, Delhi. Perm.—Khalwara Gate, P.O. Phagwara.	Asstt. Engr.	G.
4654	Ajbani, Hardev Naraindas.	1907	Dip. Overseer. (Lahore)	Experience of building works.	Pres.— Barrack No. 883, Section No. 18, Near Post Office, Kalyan Camp 2, Distt. Thana.	...	...
4655	Ajudhya Prasad.	1907	Dip. Overseer. (Roorkee)	Since 1929 serving in U.P. irrigation depart- ment.	Pres.— P.O. Mirikh, Distt. Sitapur. Perm.— Do.	Overseer.	G.
4656	Akhtar Ali.	1906	Overseer Class. (Oudh)	Service in the P.W.D. (B. & R.) U.P.	Pres.—Karnam Section, M.C.D., Mirzapur. Perm.— Do.	Overseer.	G.
4657	Amar Singh.	1912	Dip. Overseer. (Sukkur—'34)	8 years service in C.F.W.D.	Pres.— Bagichee All- dine Bldg., Multani Dhanda, Paharganj, Delhi. Perm.— S/o Sardar Dalip Singh, P.O. Khurdpur, Distt. Jullundur.	Sectional Officer.	G.
4658	Ambalia, Sadhan- singh Sardarsingh.	1914	D.C.E. (Karachi —'40)	10 years experience in maintenance of build- ings & roads and other original and S.R. works in connec- tion with civil engi- neering.	Pres.—P.W.D., Ankles- var, Broach. Perm.—Rajpuk Street, Rajpipla, Distt. Broach.	Overseer.	G.
4659	Amin Chand.	1899	Sub-Overseer Class. (Roorkee)	For the last 27 years serving in the irriga- tion branch.	Pres.—P.O. Karimganj, Distt. Farrukhabad. Perm.— Do.	Sectional Officer.	G.
4660	Amritsarya Ram.	1908	D.C.E. (Burma)	Construction of build- ings and roads.	Pres.— 'F' Division, C.P.W.D., New Delhi.	Sectional Officer.	G.
4661	Ananda, Om Pra- kash.	1923	Overseer Class. (Lucknow)	Worked for 3 years in the Military Engg. Service.	Pres.— Canal Divn., Shahjahanpur. Perm.— Do.	Overseer.	G.
4662	Anantharamiah, Venkataramana- joia.	1929	D.C.E. (Mysore-'50)	...	Pres.—788/114, Rama- nuja Road, Fort Mohalla, Mysore. Perm.— Do.	Supervisor.	G.
4663	Ansari, Abdul Mannan.	1928	Overseer Class. (Lucknow—'44)	Since 1944 serving in the Irrigation Branch, U.P.	Pres.— Sarda Canal, Unao. Perm.— Do.	Overseer.	G.
4664	Arjan Dass.	1906	Dip. Overseer. (Lucknow)	Worked in P.W.D., Town Planning, Rail- way, Public Health departments, etc.	Pres.— Irrigation Works, III Sub-Divn., Bhojepura. Perm.— Do.	Overseer.	G.
4665	Arjan Dev.	1927	Overseer (Rasul)	...	Pres.— Unao Divn., Sarda Canal, Unao. Perm.— Do.	Overseer.	G.

## CIVIL ENGINEERS—Junior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address	Present occupation	Re- marks
4666	Aron, Madan Mohan.	1905	Overseer Class. (Roorkee)	Since 1926 serving in U.P. irrigation branch.	Pres.—Rihand Dam Project, Mirzapur. Perm.— Do.	Overseer.	G.
4667	Arora, Harbans Lal.	1918	Dip. Overseer. (Rasul—'41)	8 years experience in building construction.	Pres.—Nihal Building, Partap Street, Pahar- ganj, New Delhi. Perm.— Do.	Overseer. C.P.W.D.	G.
4668	Asa Ram.	1899	Lower Subordinate Class. (Roorkee —'21)	28 years experience in construction of tube- wells, bridges and restoration of dams after floods.	Pres.—Ambari Sec- tion, P.O. Chuharpur, Distt. Dehra Dun. Perm.— Do.	Overseer.	G.
4669	Ashraf Lal.	1900	Dip. Overseer. (Roorkee)	Served as Overseer in P.W.D., U.P.	Pres.—Sitapur Divn., Sarda Canal, Sitapur. Perm.— Do.	Asstt. Engr.	G.
4670	Asi, Jagdish Singh.	1923	Dip. Civil Engg. (Lucknow)	...	Pres.—P.O. Mohan, Distt. Unao. Perm.— Do.	Overseer.	G.
4671	Askari, Hasan.	1919	Dip. Overseer. (Roorkee—'30)	Working in the Irriga- tion Dept., U.P.	Pres.—Canals Divn., Mirzapur. Perm.— Do.	Overseer.	G.
4672	Aswathaiah Setty, E.	1925	D.C.E. (Mysore)	...	Pres.—P.W.D., Hindupur. Perm.—C/o Enumadi- setty Nanjarani, Ped- damavathur, Taluq Penukond.	Supervisor.	G.
4673	Atma Ram.	1910	Overseer Class. (Lucknow)	11 years experience in various capacities in P.W.D.	Pres.—Amritsar Pro- vincial Divn., Amrit- sar. Perm.— Vill. Raili, P.O. Muherian, Distt. Hoshiarpur.	Overseer.	G.
4674	Atmaram Lachiram.	1917	D.C.E. (Karachi)	Served as Overseer for 2 years in Sind Govt.	Pres.—C/o Mayaram L. Jhureni, Clerk, P.O. Nasirabad.	...	...
4675	Aunza, Pravin- chandra Nautam- das.	1921	Dip. Overseer. (Lucknow)	Served as Overseer for Jamnagar and C.P. P.W.D.	Pres.—Bania Pole, Nadiad. Perm.— Digvijaya Para, Jamnagar.	Overseer.	G.
4676	Bablani, Dayaram Karamchand.	1926	D.C.E. (Bombay —'46)	4½ years experience in construction of build- ings and roads.	Pres.—Tawa Sub-Divn., Itarsi, G.I.P. Rly.	Supervisor.	G.
4677	Babu, Suriseti Sreerama.	1923	L.C.E. (Madras-'40)	4 years service in P.W.D., Madras.	Pres.—P.W.D., Raju- pet, Masulipatam. Perm.—123/11, Na- tional College Road, Rajupet, Masulipa- tam.	Supervisor.	G.
4678	Babu Prasad.	1895	Lower Subordinate Exam. (Roorkee)	25 years service as Overseer and 4 years as S.D.O.	Pres.—Tulsi Sedan, Old Fort, Lucknow. Perm.— Do.	Asstt. Engr.	G.



## CIVIL ENGINEERS—Junior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address	Present occupation	Re- marks
4679	Bachan Singh.	1903	Cert. Sub-Overseer Class. (Lucknow —'22)	24 years service in the Irrigation Branch. U.P. including 5 years in S.&R. military works and P.W.D.	Pres.—Lohari Section, B. C. Division, Orai. Perm.— Do.	Overseer.	G.
4680	Bagade, Damodar Balwant.	1903	D.C.E. (Poona—'23)	Experience in irriga- tion, water supply and drainage works.	Pres.—C/o Executive Engineer, Eastern Public Health Works Division, Nasik. Perm.— C/o Narayan Bala Maistry, Amal- ner, East Khandesh.	Off. Deputy Engineer.	G.
4681	Bagade, Pundalik Damodar.	1927	D.C.E. (Poona—'46)	Experience of supervi- sion work concerning construction and re- pairs of roads and buildings.	Pres.—P.W.D. Store, Igatpuri, Distt. Nasik.	Supervisor.	G.
4682	Bahadur, Satiah.	1929	Dip. Overseer. (Sukkur—'45)	Since 1945 working in Canal Division, U.P.— P.W.D.	Pres.— Shahjahan- pur Division, Sarda Canal, Shahjahanpur. Perm.— Do.	Overseer.	G.
4683	Bahrani, Menghraj Bhojraj.	1907	D.C.E. (Karachi —'31)	13 years experience in construction of build- ings and regulators, maintenance and remodelling of irriga- tion channels.	Pres.— 'F' Division, C.P.W.D., New Delhi.	Sectional Officer.	G.
4684	Baijnath.	1901	Dip. Upper Subor- dinate. (Roorkee)	23 years service as Overseer and 5 years as S.D.O.	Pres.— Sub-Divn. A.D.G.C., Aligarh. Perm.— Do.	S.D.O. II.	G.
4685	Baij Nath Singh.	1908	Overseer Class. (Roorkee)	14 years service as Overseer particularly on construction works and 5 years as S.D.O.	Pres.— Canals, Mirza- pur. Perm.— Do.	S.D.O. II.	G.
4686	Bajpai, Krishna Datta.	1901	Overseer Diploma. (Lucknow)	25 years engineering service in canal and railways.	Pres.— I.W.W., Son- pur, O.T. Rly. Perm.—Gauri Niwas, Motinagar, Lucknow.	...	G.
4687	Bakbru, Tolaram Dholandas.	1909	D.C.E. (Karachi —'32)	18 years experience in design, construction and maintenance of roads, buildings and irrigation works.	Pres.— C.P.W.D., T-8, R.I.A.F. Barracks, Factory Road, New Delhi.	Sectional Officer.	G.
4688	Bal, Bal Sarup.	1898	Dip. Sub-Engineer. (Roorkee)	Worked as Overseer and Permanent Way Inspector for the last 29 years.	Pres.—B.B. & C.I.Rly., Kewari. Perm.— Do.	Permanent Way Inspec- tor.	G.
4689	Bal Raj.	1929	Cert. Overseer. (Lucknow)	Worked for 1½ years as an Overseer in Baluchistan Irriga- tion Dept.	Pres.—III Project Sub- Division, Fyzabad.	Overseer.	G.

## CIVIL ENGINEERS—Junior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address	Present occupation	Re- marks
4690	Bansal, Parkash Chand.	1927	Dip. Overseer. (Gurdaspur)	14 years service in C.F.W.D.	Pres.— Office of the Ex. Engineer, Delhi State Divn., New Delhi. Perm.— C/o Dr. Ved Prakash Aggarwal, Karnal.	Sectional Officer.	G.
4691	Banwari Lal.	1899	Dip. Lower Subor- dinate. (Roorkee)	26 years service as Overseer.	Pres.— II Sub.Divn., B.D.G.C., Gsipur.	Overseer.	G.
4692	Bapat, Mahadeo Vishnu.	1923	D.C.E. (Poona-'48)	2 years service in P.W.D., Bombay.	Pres.— Laxmi Villa, Darabar Galli, Bija- pur. Perm.—1187/11, Shiv- ji Nagar, Poona 5.	Overseer.	G.
4693	Batta, Lakshmi Parkash.	1920	Overseer Class. (Lucknow)	5 years service in the canal department, P.W.D.	Pres.— Canal Bungal- low, Gola Gokaran Nath.	Overseer.	G.
4694	Bayad, Ayoob Joozab.	1910	Dip. Sub Engineer. (Sukkur)	21 years experience in railway engineering work.	Pres.— Rutul Station, Cutch State Railway. Perm.— Devlia Gate, Anjar, Cutch.	Permanent Way Inspec- tor.	G.
4695	Belani, Tikamdas Dhotumal.	1907	D.C.E. (Karachi-'29)	Experience of build- ings, roads and irri- gation works.	Pres.— Qr. No. 10, Block No. 13, Patel Nagar, Delhi. Perm.— New Ideal Restaurant, Elphin- stone Road, Bombay 12.	Asstt. Engr.	G.
4696	Bellaney, Lokumal Nihchaldas.	1924	D.C.E. (Bombay —'46)	4 years experience in maintenance of irri- gation works.	Pres.— Tawa Sub- Divn., Itarsi, G.I.P. Rly.	Supervisor.	G.
4697	Bhagia, Bagumal Mulchand.	1927	D.C.E. (Karachi —'47)	5 years work in esti- mation, drawing and construction of water supply and sanitary engineering.	Pres.— C/o D.P. Moti- ramani, Research Asstt., Pusa Institute, New Delhi 3.	...	Un.
4698	Bhag Mal.	1906	Overseer Class. (Roorkee)	18 years service in Canal Department, U.P.	Pres.— Canal Office, Sitapur.	Overseer.	G.
4699	Bhagwat Dayal.	1907	Overseer Cert. (Roorkee —'29)	20 years experience in designing, construc- tion and supervision of buildings.	Pres.— Cantonment Board, Dehra Dun Cantt. Perm.— 68, Banker's Street, Meerut Cantt	Office Supdt. & Overseer.	G.
4700	Bhalerao, S.B.	1906	D.C.E. (Poona - '36)	24 years experience in general supervision and maintenance of roads, buildings and tanks.	Pres.— P.W.D., Sang- ola, Distt. Sholapur. Perm.— C/o B. D. Vaidya, 131, Budhwar Peth, P.O. Junnar, Distt. Poona.	Sectional Officer.	G.

## CIVIL ENGINEERS—Junior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address	Present occupation	Re- marks
4701	Bhalla, Kundanlal.	1911	L.S.E. (Bombay —'35) M.R. San. I. (Lon- don)	14 years experience in sanitary engineering including plumbing.	Pres.— 2, Shivnagar, Karol Bagh, Delhi. Perm.— Do.	Sectional Officer.	G.
4702	Bhambhani, Bhag- wandas Bhagundas.	1923	D.C.E. (Karachi —'47)	3 years service in P.W.D., Bombay.	Pres.— P.W.D., Broach.	Overseer.	G.
4703	Bharat Narain.	1903	Overseer Class. (Roorkee —'26)	Since 1926 working on construction and maintenance of canal works, buildings and roads.	Pres.— Project Plan- ning & Dam Design Division, Moradabad.	Overseer.	G.
4704	Bhargava, Ram Prasad.	1908	Overseer Class. (Roorkee —'28)	Experience in running canal sections and construction of tube- wells, hydel power houses, road bridges and aerodromes.	Pres.— C/o Upper Divn., Yamna Canal Divn., Saharanpur.	Asstt. Engr.	G.
4705	Bhaskar Nath.	1901	Dip. Lower Subor- dinate. (Roorkee —'22)	Experience in canal and building works.	Pres.— Project Divn. (Irrigation), Gorakh- pur. Perm.— Do.	Asstt. Engr.	G.
4706	Bhaskar Rao, Machiraju.	1921	L.C.E. (Madras-'45)	...	Pres.— C/o P.W.D. (Madras), Sawalkota, M.S.M. Ry. Perm.— Do.	Supervisor.	G.
4707	Bhati, Yeshpal Singh.	1921	Dip. Overseer. (Lucknow)	...	Pres.— S.E.S. Canals, Faizabad Division, Faizabad.	Overseer.	G.
4708	Bhatia, Des Raj.	1920	Dip. San. Engg. & Plumbing. (Cal- cutta—'42)	7 years service as Sanitary Subordinate in C.F.W.D.	Pres.— Rehabilitation Division No. II, 'P' Block, New Delhi. Perm.— L/7, Sharnpora Qrs., P.O. Sindri, Distt. Manbhum.	Sectional Officer.	G.
4709	Bhatia, Hassanand Tejmal.	1924	D.C.E. (Karachi —'42)	Served for 2 years in P.W.D., Sind.	Pres.— 29, Queens Barrack, Opp. Coper- age Bombay.	...	...
4710	Bhatia, Kishin- chand P.	1909	D.C.E. (Karachi)	Experience in town planning, valuation and maintenance of buildings.	Pres.— 35, Chitra Gupta Road, Fagar- gunj, New Delhi. Perm.— Do.	Sectional Officer.	G.
4711	Bhatia, Papandas Tulsidas.	1904	D.C.E. (Karachi —'25)	During 22 years service carried construction of canal regulators, bridges, buildings and irrigation works.	Pres.— H. No. 1151, Raviwar Peth, Poona 2. Perm.— Do.	Overseer.	G.
4712	Bhatia, Pessumal Hashmatrai.	1901	Dip. Sub-Engineer. (Ludhiana—'23)	25 years service as an Overseer.	Pres.— Sihman.	Overseer.	G.
4713	Bhatia, Pitambar- das Naraindas.	1910	D.C.E. (Karachi —'32)	15 years experience in survey and construc- tion of buildings, river bunds & canals.	Pres.— Electric Grid Office, Nanpura, Surat. Perm.— Do.	Junior Engr.	G.

## CIVIL ENGINEERS—Junior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address	Present occupation	Re- marks
4714	Bhatia, Satram Vishin Das.	1928	D.C.E. (Poona-'49)	R.C.C. and building construction.	Pres.—Koyna Hydro- Electric Project, Dinshaw Wacha Road, Bombay 1. Perm.—C/o T.G. Bhatia, Senior Clerk, G.M.'s Office, B.B.C.I. Bldg., Bombay 1.	Junior Engr.	G.
4715	Bhatnagar, Bhag- wat Prasad.	1894	Lower Subordinate Class. (Roorkee)	Served in G.I.P. Rly. Colliery, Kargali.	Pres.—Nihalgarh Section, II Sub-Divn., Lucknow. Perm.—Do.	Overseer.	G.
4716	Bhatnagar, Harbans Lal.	...	Dip. Overseer. (Lucknow-'43)	7 years experience in construction of tanks, buildings and water supply works.	Pres.—B/8/47, Tibbia College, Karol Bagh, New Delhi.	Section Officer.	G.
4717	Bhatnagar, Hari Mohn Lal.	1924	Dip. Overseer. (Rasul)	5 years service in C.P.W.D.	Pres.—Office of the Ex. Engr., Delhi State Division, New Delhi. Perm.—Narain Das Bldgs., Behind Hindu College, Kashmir Gate, Delhi.	Section Officer.	G.
4718	Bhatnagar, Madan Mohan Lal.	1905	Overseer Class. (Roorkee)	Experience in super- vision and construc- tion of canals, build- ings and aerodromes.	Pres.—II Sub-Divn., Barabanki. Perm.—Do.	Overseer.	G.
4719	Bhatnagar, R.K.	1908	Overseer Class. (Roorkee)	Since 1931 serving in the Canal Depart- ment, U.P.	Pres.—Unao Divn., S.C., Unao. Perm.—Do.	Overseer.	G.
4720	Bhatt, Gourishanker M.	1912	Dip. Upper Subor- dinate. (Lucknow —'34)	16 years service exper- ience in Kushalgarh P.W.D.	Pres.—P.W.D., Kushal- garh, Rajasthan. Perm.—Do.	Officer-in- Charge.	G.
4721	Bhaunai, Sunder Singh Sahijram.	1924	D.C.E. (Karachi)	...	Pres.—Dhun Villa, Ver- sova Road, Andheri. Perm.—Do.	...	...
4722	Bhojraj, K.	1927	D.C.E. (Mysore-'49)	...	Pres.—D.S.&D. Sub- Divn., Abata Prabha, Distt. Belgaum. Perm.—K.A. Krishna- murti Rao, Shanu- bough, Kiragava, Mysore.	Surveyor.	G.
4723	Bhup Singh.	1908	Overseer Class. (Roorkee)	Since 1934 serving as Overseer in P.W.D., U.P.	Pres.—P.O. Bangra, Distt. Jalaun. Perm.—Do.	Overseer.	G.
4724	Bhuskute, Vinayak Janardhan.	1906	D.C.E. (Poona-'28)	Design and construc- tion of roads and canal works.	Pres.—225, Shaniwar Peth, Poona 2. Perm.—P.O. Athani, Distt. Belgaum.	Deputy Engr.	G.

## CIVIL ENGINEERS—Junior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address	Present occupation	Re- marks
4725	Bhuvarahachari, Srinivasaraghava.	1923	Dip. Overseer. (Annamalai—'47)	3 years service in P.W.D., Madras.	Pres.—P.O. Komara- chi, Distt. S. Arcot. Perm.—North Car St., Srinushnam, Distt. S. Arcot.	Section Officer.	G.
4726	Bhuyan, Dibaker.	1905	Dip. Sub-Overseer. (Burma) A.M.I.E.T. (Lon- don)	Served for 19 years in different capacities.	Pres.— Oriassa School of Engineering, Cuttack. Perm.—Vill. Bateswor, P.O. Salipur, Cuttack.	Instructor Brick Lay- ing Section.	T.
4727	Bijlani, Kishin Thadharam.	1910	D.C.E. (Karachi —'31)	18 years experience in construction of build- ings, roads and brid- ges.	Pres.— F. Division, C.P.W.D., New Delhi.	Sectional Officer.	G.
4728	Bingle, B.V.	1925	D.C.E. (Bombay)	...	Pres.— 44, Shaniwar Peth, Poona 2. Perm.— Do.	...	...
4729	Bisaria, Har Narain.	1896	Sub-Overseer Class. (Roorkee)	24 years experience as Overseer in P.W.D., U.P.	Pres.—Vill. Chandekha, P.O. Madnapur, Distt. Shahjehanpur. Perm.— Do.	Overseer.	G.
4730	Bisht, Puran Chandra.	1926	Cert. Overseer. (Lucknow)	...	Pres.— Rihand Dam Divn., Mirzapur.	Overseer.	G.
4731	Biswas, Jyotish Chandra.	1914	Upper Subordinate Class. (Dacca—'36)	Worked for 14 years in various capacities.	Pres.— P.O. Domkal, Distt. Murshidabad. Perm.— Do.	Overseer.	G.
4732	Bodas, Gangedhar Vishnu.	1905	D.C.E. (Baroda—'25)	Experience in con- struction of buildings and asphalt roads.	Pres.— C/o Eastern Sanitary Project Sub- Divn., Sharanpur Road, Nasik. Perm.— Avas, Taluk Alibag, Distt. Kolaba.	Overseer.	G.
4733	Bodas, Govind Mahadeo.	1907	Dip. Architecture. (Baroda)	For the last 15 years working as a drafts- man.	Pres.— Bombay Tele- phone Workshops, Jacob Circle, Bombay 11. Perm.— Do.	Chief Drafts- man.	G.
4734	Boor Singh.	1903	Dip. Overseer. (Nagpur)	24 years experience in drawing and con- struction of buildings.	Pres.— Office of the Ex. Engr., Delhi State Divn., New Delhi. Perm.— P.O. Vadale- khan, Via Beas, Amritsar.	Section Officer.	G.
4735	Bose, Ranajit Kumar.	1922	Cert. Civil Engg. (Calcutta)	7 years experience in construction of build- ings and bridges.	Pres.—C.P.W.D. 176, 'P' Block, New Delhi. Perm.— 11, Ashu Bose Lane, P.O. Shipore, Distt. Howrah.	Head Drafts- man.	G.
4736	Brahma Nand.	1911	Overseer Class. (Roorkee—'33)	Experience in survey- ing, planning, design- ing and construction of works under the Irrigation Dept., U.P.	Pres.—Yamuna Scheme Division, Dehra Dun.	Overseer.	G.

## CIVIL ENGINEERS—Junior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address	Present occupation	Re- marks
4737	Brahmanandarao, Mandapati.	1900	Dip. Upper Subor- dinate. (Madras-'22) M.I.R.C.	23 years service in P.W.D., Madras.	Pres.—P.W.D., Rajah- mundry.	Asstt. Engr.	G.
4738	Bright, David Vesudasan.	1925	D.C.E. (Travancore —'49)	...	Pres.—P.O. Sidhavaram Kota, Taluk, Gundur Distt. Nellore. Perm.— Pillavalai Seynamvelli, P.O. Neyyoor, South Travancore.	Supervisor.	G.
4739	Brij Mohan Lal.	1909	Overseer Class. (Lucknow)	Served in M.E.S. as Overseer in B. & R. Branch.	Pres.— Canal Aib, Distt. Jalau. Do. Perm.— Do.	Overseer.	G.
4740	Brijmohan Singh.	1900	Dip. Upper Subor- dinate. (Roorkee —'22)	Since 1922 serving in the Irrigation Dept., U.P.	Pres.— V Sub-Divn., Rihand Dam Divi- sion, Mirzapur. Perm.— Do.	S.D.O.	G.
4741	Budhreja, Trilochan Singh.	1925	D.C.E. (Gurdaspur)	2 years experience in execution of works concerning buildings and roads.	Pres.— 9 Y. Chitra Gupta Road, New Delhi. Perm.— Do.	Sectional Officer.	G.
4742	Budh Sen.	1907	Overseer Class. (Roorkee)	Since 1926 serving in the Canal Dept., U.P.	Pres.— Canal, P.O. Banbassa, Via Pili- bhit. Perm.— Do.	Overseer.	G.
4743	Butani, Pessumal Ramchand.	1924	D.C.E. (Karachi —'44) Struct. Engg. (C.&G. London —'45)	Experience in cement concrete road works.	Pres.— Bombay Avia- tion Division No. 1, C.P.W.D., Commerce House, Fort, Bombay. Perm.— Do.	Overseer.	G.
4744	Carpenter, Shanti- lal Fulabhai.	1927	D.C.E. (Baroda —'50)	...	Pres.— P.W.D., Sub- Divn., Hasl, Distt. Panch Mahel. Perm.— Kosindra, Taluq Bhadrn, Distt. Kaira.	Section Officer.	G.
4745	Chabiani, Khem- chand Godhumal.	1907	D.C.E. (Karachi —'29)	Construction and main- tenance of buildings, roads and irrigation channels.	Pres.— 52/5, Rajendar Nagar, New Delhi. Perm.— Do.	Asstt. Engr.	G.
4746	Chakravarti, Jamini Mohan.	1912	Dip. Overseer. (Roorkee)	Since 1935 working in the construction of tube-wells and running canals in U.P. Irriga- tion Dept.	Pres.— Lahchura, P.O. Marpalpur, G.I.P.Rly. Perm.— Do.	Overseer.	G.
4747	Chandiramany, G.P.	1921	D.C.E. (Karachi —'44)	6 years service in C.P.W.D.	Pres.— Nisar Building, Faraah Khana, Delhi. Perm.— 1, F Block, O.T. Section, Camp No. 2, Kalyan, Bom- bay.	Section Officer.	G.

## CIVIL ENGINEERS—Junior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address	Present occupation	Re- marks
4748	Chandwaney, Khatu Lalchand.	1926	D.C.E. (Karachi)	...	Pres.— C/o Mangha- ram, Clerk, Central Bank of India, Nagpur.	...	...
4749	Chandwani, Chandu- mal Khiraram.	1926	D.C.E. (Karachi —'46)	Served as Overseer in Sind P.W.D.	Pres.— C.P.W.D., 'F' Divn., 'G' Block, New Delhi. Perm.— D 17/17, Bhuteahwar, P.O. Banaras City.	Sectional Officer.	G.
4750	Chandwani, Dwar- kadas.	1901	D.C.E. (Karachi)	Construction of R.C.C. buildings and roads.	Pres.— C/o Bharat Cold Storage, Far- rukhabad.	...	...
4751	Chandwani, K. Chandulal.	1926	D.C.E. (Karachi)	...	Pres.— Kanpur Divn., L.G.C., Kanpur. Perm.— Do.	...	G.
4752	Char, S.A.N. Ranga- natha.	1931	D.C.E. (Mysore-'50)	...	Pres.— 1349, Coconut Avenue Road, P.O. Malleswaram, Banga- lore. Perm.— Do.	...	...
4753	Chatterjee, Harihar.	1921	Dip. Overseer. (Dacca—'40) M.M.E.A. (India) Cert. Structural Engg. (C. & G. London)	7 years experience in teaching of surveying, carpentry & pattern making including painting, etc.	Pres.— Vishnupur Technical School, P.O. Vishnupur, Distt. Bankura. Perm.— C/o Shri Amiya Ranjan Chatterjee, P.O. 'Khatra, Distt. Bankura.	Supervisor Instructor.	T.
4754	Chatterjee, Badol Chandra.	1921	Dip. Lower Subor- dinate. (Dacca)	8 years experience of buildings, roads and sanitary works.	Pres.— C/o Diplomatic Enclave Division, 'P' Block, New Delhi. Perm.— C/o Nagendra Nath Chatterjee, Vill. Fulur, P.O. Sainthia, Distt. Birbhum.	Section Officer.	G.
4755	Chaturvedi, D.	1927	Overseer Class. (Lucknow)	Since 1946 serving in P.W.D., U.P.	Pres.— Unso Divn., Unso. Perm.— Do.	Overseer.	G.
4756	Chaubey, Makhan Lal.	1920	Overseer Cert. (Roorkee)	5 years service in U.P.— P.W.D.	Pres.— P.O. Baisapur, Distt. Pilibhit, U.P. Perm.— Do.	Overseer.	G.
4757	Chaudhuri, Ama- lendu.	1926	Sub-Overseer Exam.	3 years service in P.W.D.	Pres.— Islampore Construction Sub- Division, P.O. Islam- pore, Distt. Murshid- abad. Perm.— Vill. Chalit- tala, P.O. Shikarpur, Distt. Nadia, W. Bengal.	Work Sub Overseer.	G.

## CIVIL ENGINEERS—Junior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address	Present occupation	Re- marks
4755	Chauhan, Ratilal Nanubhai	1928	D.C.E. (Ahmedabad — '59)	Engaged on preparing projects (roads), sur- vey and collection of data.	Pres.— Sagrampura Mulshankar's Street, Surat. Perm.— Bardoli, T.V. Rly., Distt. Surat.	Overseer.	G.
4759	Chawla, Dins Nath.	1911	D.C.E. (Karachi)	10 years service expe- rience as Overseer and S.D.O. in different departments.	Pres.— 94-A, Kamla Nagar, Subzi Mandi, Delhi.	...	...
4760	Chawla, Gurdial Singh.	1924	Dip. Overseer. (Roorkee)	Serving in the Irriga- tion Dept., U.P.	Pres.— Canals, Sitapur Divn., Sitapur. Perm.— Do.	Overseer.	G.
4761	Chawla, Harcharn Singh.	1897	Dip. Overseer. (Rasul)	23 years service expe- rience as Overseer.	Pres.— Sarda Canal, Sitapur. Perm.— Do.	Overseer.	G.
4762	Chellaramani, Mohanlal Lok- chand.	1909	Dip. Sub-Overseer. (Sukkur)	Served for 18 years in Sind P.W.D. mainly on construction and irrigation works.	Pres.— Kukra Section, Kukra, U.P. Perm.— Do.	Overseer.	G.
4763	Chhotey Lal.	1906	Cert. of Overseer. (Roorkee)	Since 1926 working as Canal Overseer.	Pres.— P.O. Phaphund, Distt. Etawah. Perm.— Do.	Overseer.	G.
4764	Chhotu Ram.	1927	Overseer Class. (Roorkee — '47)	...	Pres.— C/o Overseer, Ambari, P.O. Chuhur- pur, Distt. Dehra Dun.	...	Appr.
4765	Chhugani, Madan Pahlajrai.	1907	D.C.E. (Karachi — '29)	21 years experience in construction and maintenance of irri- gation works, build- ings and roads.	Pres.— Tawa Sub-Divn., GWINC., Itarsi. Perm.— C/o P.N. Dodlani, 27-C, Maha- deo Road, New Delhi.	Asstt. Engr.	G.
4766	Chilla, Sankara Reddi.	1924	D.C.E. (Tiruchira- palli)	...	Pres.— C/o D. Somanna Reddi, Ammavari Street, Allipuram, Waltair R S.	...	...
4767	Chinman Lal.	1900	Lower Sub. Class. (Roorkee)	Experience in the construction of canal.	Pres.— Ram Ganga & Kotari Dun Division, Moradabad. Perm.— Do.	Overseer.	G.
4768	Chiranjil Lal.	1896	Dip. Overseer. (Roorkee)	Experience in construc- tion of canals.	Pres.— Sarda Canal, Barabanki. Perm.— Do.	Overseer.	G.
4769	Choudheri, Govind Ganesh.	1913	D.C.E. (Baroda — '34)	16 years service in P.W.D., Bombay.	Pres.— C/o Supdg. Engr., Central Circle's Office, Poona. Perm.— 6th Lane, Dhulia, West Khan- desh.	Draftsman.	G.



## CIVIL ENGINEERS—Junior—Contd.

S. No E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address	Present occupation	Re- marks
4770	Choudhary, Ram Das.	1913	D.C.E. (Bihar)	13 years service in P.W.D., trained in drilling water wells.	Pres.— North Bihar Circle, Pusa, Dar- bhanga. Perm.— Do.	Well Boring Supervisor.	G.
4771	Choudhuree, Satya Brata.	1921	Sub. Civil Engg. Exam. (Bihar)	Experience in estima- tion and construction of roads.	Pres.— Avoy Nicayton, Jakkampur Road, Patna I.	Head Esti- mator.	G.
4772	Chowdhury, Gunen- dra Nath.	1915	D.C.E. (Patna-'33)	Design and construc- tion of buildings, roads and water supply works.	Pres.— C/o Mining Adviser's Office, Dhanbad. Perm.— C/o S.C. Chow- dhury, Ranchi.	Overseer.	G.
4773	Coohal, Shiv Saran Singh.	1911	Dip. Structural Engg. (C. & G. London) Dip. Sub-Engineer. (New Delhi)	Experience in various types of construction works and teaching civil engineering subjects.	Pres.— K. B. T. T. Centre, P.O. Pusa College, New Delhi. Perm.— Do.	Lecturer.	T.
4774	Cousul, Mithan Lal.	1897	Lower Subordinate Exam. (Roorkee)	Service in P.W.D., U.P.	Pres.— Khurja, Distt. Bulandshahr. Perm.— Do.	Overseer.	G.
4775	Dalal, Ishvarlal Jhinabhai.	1925	Sub-Overseer Course (Poona-'46)	5 years work in survey and preparation of roads, projects and collection of data.	Pres.— Vanisheheri, Mahidharpara, Surat. Perm.— Pipalkhadki, Ankleshwar, B.E. Rly.	Sub-Overseer.	G.
4776	Das, Bishambar.	1912	Cert. Overseer. (Roorkee-'33)	Service in the Canal Dept., U.P.	Pres.— Megh Chappai Section, 1 Sub-Divi- sion, U.D.E.Y.C., Saharanpur. Perm.— Do.	Overseer.	G.
4777	Das, Purna Chandra.	1922	Dip. Upper Sub. (Orissa)	Working as Survey Instructor at Orissa School of Engineering.	Pres.— Vill. Shasan, P.O. Singla, Distt. Balasore, Orissa.	Instructor.	T.
4778	Das, Ram Kumar.	1896	Sub-Overseer Exam. (Patna-'16) M.M.E.A. (India)	Worked for 9 years in roads, buildings and drainage dept. and 20 years in the water works department.	Pres.— B 5/10, Oudh Gharbi, Banaras.	Sub-Overseer.	G.
4779	Das, Satchidananda.	1896	Dip. Upper Sub. (Bihar)	Experience in con- struction of buildings, roads, bridges and maintenance of irri- gation works.	Pres.— Keonjhar, Orissa. Perm.— Baghbrunda- ban, Balasore Town, Balasore.	Asstt. Engr.	G.
4780	Das, Shivcharan.	...	Dip. Lower Sub Class. (Roorkee)	Working for the last 27 years in P.W.D., U.P.	Pres.— Kasganj, P.O. Distt. Etah. Perm.— Do.	S.D.O. II,	G.
4781	Das Gupta, Bima- lendu.	1914	Overseer (Bengal)	Since 1936 working in India Cable Co. Ltd., Tatanagar.	Pres.— G.5, Gr. No. 2, Cable Town, P.O. Goltmuri. Perm.— Do.	Civil Engr.	I.
4782	Das Gupta, Jug- mander.	1904	Sub-Overseer Class. (Peshawar)	27 years service experience in U.P. Irrigation Dept.	Pres.— Etawah.	Overseer.	G.

## CIVIL ENGINEERS—Junior—Contd.

No. S.E.	Name	Year of birth	Academic and professional qualifications	Practical experience—nature and scope	Address	Present occupation	Remarks
4783	Dave, Anirudhha Narayanjee.	1918	D.C.E. (1938)	12 years experience in estimation, supervision and construction of buildings and roads.	Pres.—C/o M/s Kashiram Dayabhai & Co., 18, Ballaji Chawl, Gangapur Road, Nasik. Perm.—Vora Street, P.O. Halvad, Distt. Saurashtra.	Engineer Incharge.	I.
4784	Dave, Manabanker Keshavlal.	1914	Dip. Arch. (Baroda—'28) A.M.I.S.E.	12 years experience in designing of different types of buildings.	Pres.—School of Architecture, Government Engineering School, Nagpur. Perm.—Vaidya's Utara, Surandranagar, Saurashtra.	Asstt. Prof.	T.
4785	Dave, Rasiklal Vrajlal.	1917	D.C.E. (Baroda-'42)	Working for the last 8 years on construction of buildings and irrigation works.	Pres.—Kachhiawad, Balasinor. Perm.—Khajuri Fali, Dhrangadra, Saurashtra.	Overseer.	G.
4786	Dave, V.K.	1900	Dip. Upper Subordinate. (Lucknow—'21) M.I.S.E. (India) A.F.F.W. Inst. (London)	From 1921-26 worked in various capacities in civil engineering departments, from 1932 to-date gathering information about rare minerals in India.	Pres.—Dessa House, No. 32, Gunbow St., Fort, Bombay Perm.—Parekh Street, Halvad, Kathiawar.	Mineral Merchant.	I.
4787	Dawarka Das.	1915	D.C.E. (Bombay)	15 years experience as Overseer.	Pres.—C/o Shivandas Ram Chand Nankani, Opp. Rly. Station, Pal Bichla, Balu Ram Contractor Bldg., Ajmer.	...	...
4788	Dayani, J.B.	1910	D.C.E. (Karachi—'32)	Served for 14 years in P.W.D., Sind.	Pres.—Barrack No. 997, Behind Post Office, Kalyan Camp No. 3.	...	...
4789	Daya Ram.	1909	Cert. Overseer. (Roorkee)	Experience in canal construction works.	Pres.—P.O. Rampore, Distt. Saharanpur. Perm.—Do.	Overseer.	G.
4790	De, K.C.	1925	D.C.E. (C.P. & Berar—'37)	Experience in design and construction of buildings.	Pres.—New Colony, Nagpur. Perm.—Shri S.S. De, M.A., L.L.B. (Pleader), P.O. Khandwa, Distt. Nimar, C.P.	Lecturer in Civil Engg.	T.
4791	Deb, Shashindra Narayan.	1926	L.C.E. (Dacca—'47)	Experience in construction of modern buildings and structural works.	Pres.—59/1/10, Natabarpal Road, P.O. Kadamtala, Howrah. Perm.—Do.	Consulting Engineer.	I.
4792	Debake, G.M.	1928	D.C.E.	...	Pres.—273, Shaniwar Peth, Poona 2.	...	Un.

## CIVIL ENGINEERS—Junior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address	Present occupation	Re- marks
4793	Deo, Gajanan Vishnu.	1904	D.C.E. (Poona-'30)	20 years experience on construction of building, roads and bridges.	Pres. — C/o Executive Engineer, Sholapur Division, Sholapur. Perm.—C/o Deo Ganesh Vishnu, Wakad, P.O. Deogaon, Distt. Nasik.	Overseer.	G.
4794	Deo, Shakar Vinayak.	1925	D.C.E. (Poona-'46)	Supervising village water supply works.	Pres. — Village Water Supply Office, P.O. Indapur, Distt. Poona. Perm.—615, Budhwar Peth, Poona 2.	Section Officer.	G.
4795	Deshmukh, Digam- ber Hari.	1927	D.C.E. (Poona-'49)	Working in P.W.D., Bombay.	Pres. — Office of the Supdg. Engr., Central Circle, Poona. Perm.—C/o H.V. Desh- mukh, Raviwar Peth, Junnar, Distt. Poona.	Overseer.	G.
4796	Deshmukh, Moresh- war Yeshwant.	1915	D.C.E. (Bombay —'35)	Serving in M.E.S.	Pres. — N. D. A. P., K'Wala. Perm.—616, Sadashiv Peth, Poona 2.	Supdt. Grade II.	G.
4797	Deshmukh, Shripad Narayan.	1927	D.C.E. (Poona-'50)	Engaged on survey work.	Pres.—C/o Asstt. Engr., Koyna Electric Grid Sub.Divn. V, Karad. Perm.— P.O. Kala, Distt. N. Satara.	Junior Engr.	G.
4798	Deshpande Prabha- kar Murlidhar.	1929	Dip. Sub-Overseer. (Poona—'48)	Maintenance of roads and buildings.	Pres.—G.R.B.C. Sub- Divn., Block No. 17, Belgaum Fort. Perm.—C/o M. K. Desh- pande, Guard, Nene Chawl, Dhond.	Sub-Overseer.	G.
4799	Deshpande, Shankar Bhaaskar.	1916	Cert. P.W.D. Irriga- tion Maistries Class. (Poona—'45)	11 years service in P.W.D., Bombay.	Pres.— Shivrajpur, Taluk Halol, Distt. Panch Mahal. Perm.— Shankar Tekadi, Baroda.	Sub-Overseer.	G.
4800	Deshraj Singh.	1900	Lower Subordinate Exam. (Roorkee)	25 years service in the Irrigation Dept., U.P.	Pres.—L. R. Construc- tion Divn., Jhansi. Perm.— Do.	Overseer.	G.
4801	Deuskar, Govind Laxman.	1923	D.C.E. (Bombay —'43)	To scrutinize and pre- pare road and bridge projects.	Pres.—C/o Executive Engr., Sholapur Divn., P.W.D., Sholapur. Perm.—C/o L. V. Deu- skar, Retd. Engr., 150, Railway Lines, Bhave's Bungalow, Sholapur.	Overseer.	G.
4802	Devdher, L. V.	1919	Dip. San. Engg. (Bombay—'41)	...	Pres.—Jiva Deoji Bldg. No. 2, 2nd Floor. Room No. 16, Ranade Road, Dadar, Bombay. Perm.—Babji Sadan, Sursajazi, Baroda.	...	...

## CIVIL ENGINEERS—Junior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address	Present occupation	Remarks
4803	Dey, Jogesh Chandra.	1898	Dip. Upper Subor- dinate. (Dacca)	27 years experience in Ahsanullah School of Engineering, Dacca as Asstt. Foreman In- structor and incharge of carpenter's shop.	Pres.— B.E. College, Sibpur, Howrah. Perm.— Do.	Demonstrator.	T.
4804	Dey, Saahadhar.	1905	Dip. Upper Sub. (Dacca—'27) A.M. Inst. Brit. E. (London—'39)	Worked for 19 years in various firms.	Pres.—Birla Jute Mfg. Co. Ltd., P.O. Birla- pur, Distt. 24 Par- ganas, West Bengal.	...	J.I.
4805	Dey, Sisir Ranjan.	1924	Overseer Exam. (Dacca—'46)	Worked for 4 years under road planning circle.	Pres.—Islampur Sub- Division, W.&B., P.O. Islampur, Distt. Murshidabad. Perm.— Do.	Section Officer.	G.
4806	Dhani Ram.	1918	Cert. Overseer. (Roorkee)	Serving in the Canal Dept., U.P.	Pres.—Unao Division, Unao. Perm.— Do.	Overseer.	G.
4807	Dharma Singh.	1899	Cert. Lower Subor- dinate. (Roorkee)	Serving in the Canal Dept., U.P.	Pres.—III Sub-Divi- sion, Etawah.	Overseer.	G.
4808	Dhekne, Bhagwan Yeshawant.	1923	D.C.E. (Poona-'44)	Preparation of plans and estimates for water supply and drainage works.	Pres.—540, Budhwar Peth, Poona. Perm.— Do.	Overseer.	G.
4809	Dhiman, Madan Gopal.	1920	Overseer Class. (Ludhiana)	Experience of building works.	Pres.—C/o Harbans Rai, Qr. No. 33/4P, Ordnance Factory, Dehra Dun. Perm.— Do.	Draftsman.	...
4810	Dhingra, Prabh Dayal.	1920	Dip. Civil Engg. (Bahawalpur)	Since 1942 working in Irrigation Branch, P.W.D., U.P.	Pres.—Sardhana, Distt. Meerut. Perm.— Do.	Overseer.	G.
4811	Dhirendra Singh.	1924	Overseer Cert. (Roorkee)	...	Pres.—Yashoda Bhawan, 21, Civil Lines, Unao, U.P. Perm.— Do.	Survey Overseer.	G.
4812	Dilawar Singh.	1905	D.C.E. (Lucknow)	Served for 4 years in P.W.D., Burma and 10 years service in C.P.W.D.	Pres.—13/498, Lodi Road, New Delhi. Perm.—P.O. Madpur, Distt. Ludhiana.	Section Officer.	G.
4813	Dingre, Shankar Ramachandra.	1927	D.C.E. (Poona—'49)	...	Pres.—C/o Empire Hindu Hotel, Hornby Road, Bombay. Perm.—C/o R.G. Dingre, House No. 2912, Near Female Bari, Pandharpur.	Junior Engr.	G.
4814	Doddamani, Yash- want Annappa.	1923	Sub-Overseer Exam. (Bombay—'46)	4 years experience in investigation and surveys for dams and canals, estimat- ing and boring works.	Pres.—4444, Chavat Galli, Belgaum. Perm.— Do.	Sub-Overseer.	G.

## CIVIL ENGINEERS—Junior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address	Present occupation	Re- marks
4815	Dole, Govind Krishna.	1923	D.C.E. (Poona—'46)	Preparation of projects and maintenance of buildings and roads.	Pres.— Chandratril Chawli, Gole Colony, Nasik City. Perm.— 180, Raviwar Peth, Poona 2.	Overseer.	G.
4816	Doraiswamy, Sub- ramony.	1924	Upper Subordinate Exam. (Madras)	7 years service in C.F.W.D., Delhi.	Pres.— 287/E, Dev- nagar, Karol Bagh, Delhi. Perm.— Do.	Section. Officer.	G.
4817	Dudani, Bhim Thanwardas.	1925	D.C.E. (Karachi —'47)	...	Pres.— C/o L.M. Bed- iani, 28, Matunga Customs Qrs., Esche- lors' Block, Bombay 19.	...	...
4818	Dund Bahadur.	1910	Overseer Class. (Roorkee)	Since 1929 serving in P.W.D., U.P.	Pres.— C/o Executive Engineer, S.P.H. Construction Division, Bareilly. Perm.— Do.	Overseer.	G.
4819	Dvivedi, Ambe- presad Nathalal.	1920	D.C.E. (Baroda—'43)	Construction and maintenance of build- ings, roads and drain- age works.	Pres.—Opp. Govardhan Nival, Near Post Office, Dwarka. Perm.— Nagarvada, Nardipur, P.O. Ran- dheja, N. Gujarat.	Overseer.	G.
4820	Dwarka Parsad.	1901	Cert. Overseer. (Ludhiana)	26 years total expe- rience as Overseer under different depart- ments, viz. Survey of India, C.F.W.D. & P.W.D. (U.P.)	Pres.— Rihand Dam Project Division, Mirzapur. Perm.— Do.	Overseer.	G.
4821	Gagles, Suresh Chandra.	1929	Cert. Overseer. (Roorkee)	...	Pres.— Nagwa Dam, Canal Office, Mirza- pur.	Overseer Student.	Appr.
4822	Gajjar, Chimanlal Ghelabhai.	1920	D.C.E. (Poona)	Since 1943 serving in P.W.D., Bombay.	Pres.— C/o Supdg. Engr., South Gujarat Circle, P.W.D., Baroda. Perm.— Begumpura Khangad St., Surat.	Tech. Asstt.	G.
4823	Gajre, Hariash- chandra Narayan.	1916	Dip. Overseer. (Sukkur—'28)	Working for the last 8½ years in survey, preparation of road projects and collec- tion of data.	Pres.— Bordi Shari, Sayadpura, Surat. Perm.— Dasandi Street, Dharampur, Dist. Surat.	Sub-Overseer.	G.
4824	Gajria, Kishin- chand Dwarkadas.	1926	D.C.E. (Bombay —'48)	Working on survey and building con- struction.	Pres.— C/o Ex. Engr., Koyra Electric Grid Division, Karad. Perm.— 4, Rest House, Old Agra Road, Kurla, Bombay.	Junior Engr.	G.

## CIVIL ENGINEERS—Junior—Contd.

S. No.	Name	Year of birth	Academic and professional qualifications	Practical experience—nature and scope	Address	Present occupation	Remarks
4825	Gandhi, Chandulal Chhotalal.	1919	D.C.E. (Poona-'42)	Engaged on preparing irrigation projects.	Pres.—Meshwa Canal, Borajudi, B.B.C.I. Rly Perm.—C/o Chhotalal Gulabchand Gandhi, P.O. Sonasen, Taluk Pranti, Distt. Sabarkantha.	Overseer.	G.
4826	Gandhi, Ramanlal Dahyalal.	1921	D.C.E. (Baroda-'44)	6 years experience in R.C.C. works.	Pres.—Limdi, Via Dohad, Panchmahal. Perm.—Gandhi Falia, Savli, Distt. Baroda.	Sectional Overseer.	G.
4827	Gandohak, Santokh Singh.	1923	D.C.E. (Lucknow)	Serving in M.E.S.	Pres.—B/R., N.D.A.P., K' Wasla. Perm.—261/3, Lodi Road, New Delhi.	Supdt. Grade II.	G.
4828	Ganga Datta.	1897	Cert. Sub-Overseer. (Roorkee)	25 years experience in the construction of buildings and roads.	Pres.—Japani House, Massis Road, Aligarh. Perm.—Do.	Overseer.	G.
4829	Gangadharappa, G.	1926	D.C.E. (Bangalore —'48)	...	Pres.—Sub-Division II, Kalyani Buildings, Karad, Distt. Satara. Perm.—S/o Patel Basappa, Sirpur, P.O. Holalkere, Mysore.	Junior Engr.	G.
4830	Garg, Babu Ram.	1913	Overseer Class. (Roorkee)	Serving in the Canal Dept., U.P.	Pres.—N.D.G.C., P.O. Mohammadpur Falls.	Section Officer.	G.
4831	Garg, Joti Prasad.	1905	Dip. Overseer. (Roorkee —'36)	Construction and preparation of engineering projects concerning buildings, roads, water supply and drainage works.	Pres.—1, Hardyan Singh Road, Dev Nagar, Delhi. Perm.—Vill. Muradpura, P.O. Baghra, Distt. Muzaffarnagar.	Sectional Officer.	G.
4832	Garg, Prem Ratan.	1923	Dip. Overseer. (Roorkee)	Construction and maintenance of buildings and roads.	Pres.—R.C.A.O., Kishen Ganj, Delhi. Perm.—6, Negi Road, Rispana, Dehra Dun.	Sectional Officer.	G.
4833	Garg, Ramsahura Prasad.	1925	Dip. Overseer. (Roorkee)	...	Pres.—Parichha Dam, Jhansi. Perm.—Do.	Sectional Officer.	G.
4834	Garg, Ram Nivas.	1926	Dip. Overseer. (Roorkee)	3 years service in the irrigation branch, F.W.D.	Pres.—P.O. Kant, Distt. Shahjahanpur. Perm.—Do.	Overseer.	G.
4835	Garg, Shanti Prasad.	1921	Dip. Overseer. (Lucknow)	6 years service in the Canal Dept., U.P.	Pres.—Digri, P.O. Gayaapur, Distt. Farrukhabad, U.P. Perm.—Do.	Overseer.	G.
4836	Garga, Dhani Ram.	1916	Dip. Overseer. (Roorkee)	Since 1935 experience in the maintenance of canal running sections, construction of aerodromes, buildings and roads.	Pres.—Mohalla Tatahi, Mirzapur.	Overseer.	G.

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S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address	Present occupation	Re- marks
4837	Garga, Jagdish Prasad.	1917	Dip. Overseer. (Roorkee—'36)	Since 1936 serving in the Irrigation Dept., U.P.	Pres.— Sarda Canal, Sitapur.	Overseer.	G.
4838	Garga, Surendra Prasada.	1909	Dip. Overseer. (Roorkee—'28)	Maintenance of irriga- tion channels, super- vision of masonry works and drainage works.	Pres.— Nayar Dam, P.O. Banghat, Distt. Garwal. Perm.— Do.	Overseer.	G.
4839	Gargate, Ganapat Dudaji.	1921	D.C.E. (Bombay —'43)	7 years experience in maintenance of roads, buildings and irriga- tion works.	Pres.— P.W.D., Akal- kot, Distt. Sholapur. Perm.— P.O. Kadegaon, Distt. Satara.	Sectional Officer.	G.
4840	Gaur, Harpal Sharma.	1916	Dip. Overseer. (Sukkur)	10 years experience as Overseer in P.W.D.	Pres.— Headworks Divn., Sultanpur. Perm.— Do.	Overseer.	G.
4841	Gharis, Bahadur- sinh Gambhirsinh.	1918	D.C.E. (Baroda—'42)	Maintenance of roads, buildings and minor irrigation works.	Pres.— P.W.D., P.O. Mandvi, Distt. Surat. Perm.— Vill. Frankad, P.O. Rajpardi, Distt. Broach.	Overseer.	G.
4842	Ghasi Ram.	...	Dip. Lower Subor- dinate. (Roorkee)	Experience in con- struction of canals.	Pres.— Aligarh Divn., Aligarh. Perm.— Do.	S.D.O. III.	G.
4843	Ghosh, Amal Krishna.	1912	Upper Sub. Exam. (Dacca—'35)	...	Pres.— Birla Jute Mfg. Co. Ltd., P.O. Birla- pur, 24 Parganas.	...	I.
4844	Gianchandani, Dharamdas T.	1904	Overseer Course. (Karachi—'24)	26 years experience in design, construction and maintenance of buildings, roads and irrigation works.	Pres.— C.P.W.D. En- quiry 'Office, Lodi Road, New Delhi.	Section Officer.	G.
4845	Gill, Mahendra Singh.	1919	Dip. Overseer Class. (Roorkee)	For the last 11 years working in different departments particu- larly in irrigation.	Pres.— Rihand Dam, Pipri, Distt. Mirzapur. Perm.— Do.	Overseer.	G.
4846	Giroti, Roshan Lal.	1925	Dip. Overseer Class. (Lucknow)	Supervision of the work in M.E.S. and construction of build- ings and roads.	Pres.— 1 Sub-Division, Ramganga Kotri Dun Division, Moradabad. Perm.— Do.	Overseer.	G.
4847	Gobindram Fateh- chand.	1920	D.C.E. (Karachi)	Served for 3 years in Sind P.W.D.	Pres.— C/o Udharani G. Bijlani, Clerk, General Intelligence Office, Baramji Road, Nagpur. Perm.— C/o Sind Res- taurant, Ganj Gondia, Distt. Bhandara.	...	...
4848	Goel, Basheshwer Nath.	1916	Dip. Overseer. (Roorkee)	15 years service in U.P.—P.W.D.	Pres.— Sarda Power House Construction Divn., Bareilly. Perm.— Do.	Overseer.	G.

## CIVIL ENGINEERS—Junior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address	Present occupation	Re- marks
4849	Goel, Bishambher Sahai.	1916	Dip. Overseer. (Roorkee)	Served for 6 years in canal running sections and 5 years in con- struction of a power house.	Pres.— P.O. Moham- medpur, Via Manglaur, Saharanpur. Perm.— Do.	Overseer.	G.
4850	Goel, Guizari Lal.	1919	Dip. Overseer. (Roorkee—'39)	10 years service in the Irrigation Branch of P.W.D., U.P.	Pres.— Jhansi Divn., Belwa. Perm.— Do.	Overseer.	G.
4851	Goel, Nihal Singh.	1901	Dip. Overseer. (Roorkee)	...	Pres.— Sarda Canal, Unao Division, Unao. Perm.— Do.	Overseer.	G.
4852	Goel, Om Prakash.	1917	Dip. Overseer. (Roorkee)	8 years service in the Irrigation Branch, P.W.D., U.P.	Pres.— Babina Section, P.O. Kadavra, Distt. Jalaun.	Overseer (Canals).	G.
4853	Gokhale, Bhal- chandra Waman.	1919	D.C.E. (Poona—'48)	Preparation of plans and survey work.	Pres.— 623/19, Desh- mukhwadi, Sadashiv Peth, Poona 2. Perm.— Do.	Overseer.	G.
4854	Gokhale, Raghunath Laxman.	1925	D.C.E. (Poona—'47)	3 years experience in maintenance of roads and buildings.	Pres.— P.W.D., Chander, Distt. Nasik. Perm.— 318, Sadashiv, Poona.	Overseer.	G.
4855	Gokul Chand.	...	Cert. Sub-Overseer Class. (Roorkee)	...	Pres.— Kandla Section, Kandla, Distt. Muzaf- farnagar. Perm.— Do.	Overseer.	G.
4856	Golani, H.J.	1924	D.C.E. (Karachi)	Maintenance of build- ings and roads.	Pres.— 'C' Division, C.P.W.D., New Delhi. Perm.— Outside Delhi Gate, A/19 987 K, Langa Mohalla, Ajmer.	Sectional Officer.	G.
4857	Gopalam, Chella.	1904	D.C.E. (Madras-'27)	2 years service in M.S.M. Rly. and 18 years in P.W.D., Madras. Experience in buildings, roads and irrigation works.	Pres.— P.W.D., Pennar Kumudvathi Project, Hindupur. Perm.— Kottapet, Tenali, M.S.M. Rly.	Asstt. Engr.	G.
4858	Gopaldas Dayaram.	1913	D.C.E. (Sukkur-'34)	Served for 4 years in P.W.D., Sind.	Pres.— Refugee Camp T/132, Chembur.	...	...
4859	Gopalkrishna, B.	1909	D.C.E. (Madras-'34)	Construction of build- ings and tank resto- ration works.	Pres.— P.W.D. Coonda- poor, Distt. S. Kanara, Perm.— P.W.D., Bekal, Distt. S. Kanara.	Asstt. Engr.	G.
4860	Gopalan, V.	1923	D.C.E. (Trichy)	Irrigation and main- tenance of channels.	Pres.— Rohilkhand Canals, Bareilly. Perm.— Do.	Asstt. Drafts- man.	G.
4861	Gopalaney, Takhat- ram Kewalram.	1913	D.C.E. (Karachi —'32)	Preparation of canal projects and their execution.	Pres.— 80, Shivaji Nagar, Near Dagdi Pul, Poona 5. Perm.— Deccan Irriga- tion Circle Central Offices, Poona 1.	Head Drafts- man.	G.



## CIVIL ENGINEERS—Junior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address	Present occupation	Re- marks
4862	Gopal Singh.	1897	Dip. Lower Sub- ordinate. (Roorkee)	30 years experience in construction of canals, surveying, buildings and masonry works.	Pres.—C.B.R. Section, Mainpuri Division, L.G.O., Mainpuri. Perm.— Do.	Overseer.	G.
4863	Gopi Chand.	1901	Dip. Lower Sub- ordinate. (Roorkee)	Construction of canals, buildings and roads.	Pres.— P.O. Kithor, Distt. Meerut. Perm.— Do.	Overseer.	G.
4864	Gosavi, Madhav Raghubhath.	1923	D.C.E. (Poona—'49)	...	Pres.—Near Sarvodya Chattraya, Tilak Lane, Ratanagiri. Perm.— C/o G.D. Gosavi, David's Wada, Mahadwar Road, Kolhapur.	Overseer.	G.
4865	Govila, Madan Gopal.	1923	Dip. Overseer. (Roorkee)	2 years experience of R.C.C. work in bridges and buildings.	Pres.— 'F' Division, C.P.W.D., New Delhi. Perm.— Malikpur, Distt. Bulandshahr.	Sectional Officer.	G.
4866	Govinda Kurup, P.	1928	D.C.E. (Travancore —'48)	2 years experience in construction of build- ings, roads and irri- gation works.	Pres.— P.W.D., Malam- puzha Canal Division, Palghat, S. Malabar. Perm.— Puthen Vedu, Muthana Ayroor, P.O. Varkala, Travancore.	Supervisor.	G.
4867	Govinda Rajan. P.V.	1915	D.C.E. (Madras)	Construction of build- ings and roads and ancillary services.	Pres.— C/o G.E. (RIN/RIAF), Tamb- aram. Perm.— 72, Harris Road, P.O. Mount Road, Madras.	S.D.O.	G.
4868	Goyal, Jainti Prasad.	1913	Cert. Overseer. (Fyzabad)	Since 1935 worked in local bodies and P.W.D. (B.&R.)	Pres.— Tali Chowk, Kaganj, Distt. Etah. Perm.— Do.	Overseer.	G.
4869	Goyal, Om Prakash.	1906	Dip. Overseer Class. (Roorkee)	23 years experience; worked on railways, building of roads, construction of canals and tube-wells.	Pres.— Tube-well Divn., Diba. Perm.— Do.	Overseer.	G.
4870	Goyal, Sujan Chandra.	1914	Cert. Overseer. (Roorkee—'36)	13 years service in C.F.W.D.	Pres.— 16, Babar Road East, New Delhi. Perm.— Do.	Section Officer.	G.
4871	Guha, Narayan.	1919	D.C.E.	Served for 3 years in Burma P.W.D. and 6 years in M.E.S.	Pres.— 53/A, Gariahat Road, Calcutta 19.	...	...
4872	Gulzari Lal.	1896	D.C.E. (Lucknow —'22)	26 years experience in construction of build- ings and sanitary works.	Pres.— 7, Beadon Pura, Karol Bagh, New Delhi. Perm.— C/o Benarsi Prasad Mathur, Mohalla Ther, Sumb- hal, Distt. Moradabad.	Section Officer.	G.

## CIVIL ENGINEERS—Junior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address	Present occupation	Re- marks
4873	Gupta, Atma Ram.	1916	Dip. Overseer. (Roorkee)	Since 1935 serving in P.W.D., U.P.	Pres.— Bahadradad Section, 1st Sub- Division, N.D.G.C., Hardwar.	Overseer.	G.
4874	Gupta, Bhagwan Das.	1914	Overseer Cert. (Roorkee)	12 years varied expe- rience in the regulation of canals & rivers and construction of tube-wells.	Pres.— Mirzapur Canals Division, Mirzapur.	Overseer.	G.
4875	Gupta, Bhim Sain.	1927	Cert. Overseer. (Bahawalpur)	Served in Bahawalpur State P.W.D. Irriga- tion Branch.	Pres.— Ganges Canal Divn., Meerut. Perm.— Do.	Overseer.	G.
4876	Gupta, Brij Lal.	1910	Cert. Overseer Class. (Roorkee)	Since 1935 working in P.W.D., U.P. Irriga- tion Branch.	Pres.— Project Divn., (Irrigation P.W.D.), Gorakhpur.	Overseer.	G.
4877	Gupta, Chadammī Lal.	1902	Upper Subordinate Class. (Ludhiana)	Service experience as an overseer in the Irrigation Dept., U.P.	Pres.— C/o Ex. Engr., Kanpur Divn., L.G.C., Kanpur.	Overseer.	G.
4878	Gupta, Chatura Prasad.	1896	Dip. Sub. Engr. (Roorkee—'16)	33 years experience in construction of build- ings, roads and sani- tary works.	Pres.— 14, Roberts Square, New Delhi. Perm.— Mathuranagar, Aligarh, U.P.	Sectional Officer.	G.
4879	Gupta, Gyan Chandra.	1923	Cert. Overseer Class. (Roorkee)	...	Pres.— Jahangirabad, Distt. Bulandshahr. Perm.— Do.	Overseer (Tube-wells).	G.
4880	Gupta, H.C.	1926	Cert. Overseer. (Lucknow—'44)	6 years experience in construction of build- ings, roads, water supply and sanitary installations.	Pres.— 26, Cornwallis Square, New Delhi. Perm.— VIII. Malaman, P.O. Purdil Nagar, Sikandra Rao, Distt. Aligarh.	Section Officer.	G.
4881	Gupta, Hazari Lal.	1900	Dip. Sub. Engr. (Roorkee—'20)	27 years service in Irrigation Branch, P.W.D., U.P.	Pres.— Sub-Division, B.C. Divn., Jalaun, Orai. Perm.— Do.	S.D.O.	G.
4882	Gupta, Krishan Gopal.	1928	Cert. Overseer. (Lucknow—'48)	Construction and main- tenance of roads and buildings.	Pres.— Lodi Road Enquiry Office, D. Division, C.F.W.D., New Delhi. Perm.— C/o Deoki Nandan, Head Master, State High School, Shaina, PEPSU.	Sectional Officer.	G.
4883	Gupta, Jai Prakash.	1921	Cert. Overseer Class. (Roorkee—'39)	Since 1941 working in Irrigation Branch, P.W.D., U.P.	Pres.— Vill. and P.O. Ate, Distt. Jalaun. Perm.— Do.	Overseer.	G.
4884	Gupta, P.S.	1910	Dip. Overseer. (Roorkee) M.F.W.I.	19 years service in R.S. Rly. as Permanent Way Sub-Inspector.	Pres.— R.S. Rly., Raj- pardi, Distt. Broach. Perm.— Tamolipara, Aligarh.	Permanent Way Inspec- tor.	G.

## CIVIL ENGINEERS—Junior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address	Present occupation	Re- marks
4885	Gupta, Peero Lal.	1907	Cert. Overseer Class. (Roorkee)	Since 1927 service in Irrigation Branch, P.W.D., U.P. and I/o of Sarda Headworks.	Pres.—Banbasa Canal Colony, P.O. Ban- basa, O.T. Rly. Perm.— Do.	Overseer.	G.
4886	Gupta, Phool Chand.	1899	Dip. Upper Subor- dinate. (Roorkee)	Since 1923 working in P.W.D., U.P.	Pres.—Karhal Section, Distt. Mainpuri. Perm.— Do.	Overseer.	G.
4887	Gupta, Prithvi Raj.	1913	Dip. Sub-Civil Engr. (Patna)	13 years service in C.P.W.D. on building and road works.	Pres.—C/o Diploma- tic Enclave Divn., 'P' Block, New Delhi. Perm.—C/o L. Chander Sekhar, Do. Kailash Mandir, Kanpur.	Asstt. Engr.	G.
4888	Gupta, Purnamal.	1925	Cert. Overseer Class. (Roorkee)	...	Pres.—C/o Canal Officer, Mirzapur.	Overseer.	G.
4889	Gupta, R.C.	1924	Cert. Overseer Class (Roorkee —'47)	3 years experience in maintenance of build- ings and roads.	Pres.—C.P.W.D. Enquiry Office, Have- lock Square, New Delhi. Perm.—C/o B. Krishan Chandra Gupta, Yakti, Muzaffarnagar, U.P.	Section Officer.	G.
4890	Gupta, Raghbir Saran.	1922	Cert. Overseer Class (Roorkee)	...	Pres.—Eastern Yamna Canal Upper Divn., Beharadpur. Perm.— Do.	Overseer.	G.
4891	Gupta, Raghunath Prasad.	1903	Cert. Overseer Class. (Roorkee)	23 years service as Overseer in P.W.D., U.P.	Pres.—P.O. Hargaon, Distt. Sitapur. Perm.— Do.	Overseer.	G.
4892	Gupta, Ram Chandra.	1925	Dip. Overseer Class. (Roorkee)	Service in Irrigation Branch, P.W.D., U.P.	Pres.—Project Divn., Basti, O.T. Rly.	Overseer.	G.
4893	Gupta, Ram Charan Lal.	1926	Cert. Overseer Class. (Roorkee —'45)	3 years service in the Rihand Dam Project Division, P.W.D., U.P.	Pres.—C/o S.D.O., 1 Sub.Divn., Rihand Dam Project, Mirza- pur. Perm.— Do.	Overseer.	G.
4894	Gupta, Ram Dial.	1925	Dip. Overseer Class. (Roorkee)	...	Pres.—Chhaprauli Section, Lower Divn., Eastern Yamna Canal, Muzaffarnagar.	Overseer.	G.
4895	Gupta, S.D.	1904	Dip. Overseer. (Roorkee —'26)	Served for 14 years in Irrigation Branch, P.W.D., U.P. and 10 years service in C.P.W.D.	Pres.—'F' Division, C.P.W.D., New Delhi. Perm.—Moh. Vishnu- puri, P.O. Aligarh.	Asstt. Engr.	G.
4896	Gupta, Sattya Narain.	1915	Cert. Overseer Class. (Roorkee)	10 years service as Overseer in P.W.D., U.P.	Pres.—C/o S.D.O., 1 Sub.Divn., Rihand Dam Project Divn., Mirzapur.	Overseer.	G.
4897	Gupta, Satya Prakash.	1915	Cert. Overseer Class. (Roorkee)	Construction of build- ings and power houses.	Pres.—Akbarpur Sec- tion, P.O. Bahsume, Distt. Meerut. Perm.— Do.	Overseer.	G.

## CIVIL ENGINEERS—Junior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address	Present occupation	Re- marks
4803	Dey, Jogesh Chandra.	1896	Dip. Upper Subor- dinate. (Dacca)	27 years experience in Ahsanullah School of Engineering, Dacca as Asst. Foreman In- structor and in charge of carpenter's shop.	Pres.— B.E. College, Sibpur, Howrah. Perm.— Do.	Demonstrator.	T.
4804	Dey, Sasahdhar.	1905	Dip. Upper Sub. (Dacca—'27) A.M. Inst. Brit. E. (London—'39)	Worked for 19 years in various firms.	Pres.—Birla Jute Mfg. Co. Ltd., P.O. Birla- pur, Distt. 24 Par- ganas, West Bengal.	...	I.
4805	Dey, Sisir Ranjan.	1924	Overseer Exam. (Dacca—'46)	Worked for 4 years under road planning circle.	Pres.—Islampur Sub- Division, W.&B., P.O. Islampur, Distt. Murshidabad. Perm.— Do.	Section Officer.	G.
4806	Dhani Ram.	1918	Cert. Overseer. (Roorkee)	Serving in the Canal Dept., U.P.	Pres.—Unao Division, Unao. Perm.— Do.	Overseer.	G.
4807	Dharma Singh.	1899	Cert. Lower Subor- dinate. (Roorkee)	Serving in the Canal Dept., U.P.	Pres.—III Sub-Divi- sion, Etawah.	Overseer.	G.
4808	Dhekne, Bhagwan Yeshawant.	1923	D.C.E. (Poona-'44)	Preparation of plans and estimates for water supply and drainage works.	Pres.— 540, Budhwar Peth, Poona. Perm.— Do.	Overseer.	G.
4809	Dhiman, Madan Gopal.	1920	Overseer Class. (Ludhiana)	Experience of building works.	Pres.— C/o Harbans Rai, Qr. No. 33/4P, Ordnance Factory, Dehra Dun. Perm.— Do.	Draftsman.	...
4810	Dhingra, Prabh Dayal.	1920	Dip. Civil Engg. (Bahawalpur)	Since 1942 working in Irrigation Branch, P.W.D., U.P.	Pres.— Sardhana, Distt. Meerut. Perm.— Do.	Overseer.	G.
4811	Dhirendra Singh.	1924	Overseer Cert. (Roorkee)	...	Pres.— Yashoda Bhawan, 21, Civil Lines, Unao, U.P. Perm.— Do.	Survey Overseer.	G.
4812	Dilawar Singh.	1905	D.C.E. (Lucknow)	Served for 4 years in P.W.D., Burma and 10 years service in C.F.W.D.	Pres.— 13/498, Lodi Road, New Delhi. Perm.— P.O. Madpur, Distt. Ludhiana.	Section Officer.	G.
4813	Dingre, Shankar Ramachandra.	1927	D.C.E. (Poona—'49)	...	Pres.— C/o Empire Hindu Hotel, Hornby Road, Bombay. Perm.— C/o R.G. Dingre, House No. 2912, Near Female Bari, Pandharpur.	Junior Engr.	G.
4814	Doddamani, Yash- want Annappa.	1923	Sub-Overseer Exam. (Bombay—'46)	4 years experience in investigation and surveys for dams and canals, estimat- ing and boring works.	Pres.—4444, Chavat Galli, Belgaum. Perm.— Do.	Sub-Overseer.	G.

## CIVIL ENGINEERS—Junior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address	Present occupation	Re- marks
4815	Dole, Govind Krishna.	1923	D.C.E. (Poona—'46)	Preparation of projects and maintenance of buildings and roads.	Pres.— Chandratril Chawl, Gole Colony, Naik City. Perm.— 100, Raviwar Peth, Poona 2.	Overseer.	G.
4816	Doraiswamy, Sub- ramony.	1924	Upper Subordinate Exam. (Madras)	7 years service in C.F.W.D., Delhi.	Pres.— 287/E, Dev- nagar, Karol Bagh, Delhi. Perm.— Do.	Section. Officer.	G.
4817	Dudani, Bhim Thanwardas.	1925	D.C.E. (Karachi —'47)	...	Pres.— C/o L.M. Bad- lani, 22, Matunga Customs Qm., Bache- lors' Block, Bombay 19.	...	...
4818	Dund Bahadur.	1910	Overseer Class. (Roorkee)	Since 1929 serving in P.W.D., U.P.	Pres.— C/o Executive Engineer, S.P.H. Construction Division, Bareilly. Perm.— Do.	Overseer.	G.
4819	Dvivedi, Ambe- presad Nathalal.	1920	D.C.E. (Baroda—'43)	Construction and maintenance of build- ings, roads and drain- age works.	Pres.— Opp. Goverdhan Nival, Near Post Office, Dwaraka. Perm.— Nagarvada, Nardipur, P.O. Ran- dheja, N. Gujarat.	Overseer.	G.
4820	Dwarka Parsad.	1901	Cert. Overseer. (Ludhiana)	26 years total exper- ience as Overseer under different depart- ments, viz. Survey of India, C.P.W.D. & P.W.D. (U.P.)	Pres.— Rihand Dam Project Division, Mirzapur. Perm.— Do.	Overseer.	G.
4821	Gagles, Suresh Chandra.	1929	Cert. Overseer. (Roorkee)	...	Pres.— Nagwa Dam, Canal Office, Mirza- pur.	Overseer Student.	Appr.
4822	Gajjar, Chimanlal Ghelabhai.	1920	D.C.E. (Poona)	Since 1943 serving in P.W.D., Bombay.	Pres.— C/o Supdg. Engr., South Gujarat Circle, F.W.D., Baroda. Perm.— Begumpura Khanged St., Surat.	Tech. Asst.	G.
4823	Gajre, Hari- chandra Narayan.	1916	Dip. Overseer. (Sukkur—'39)	Working for the last 8½ years in survey, preparation of road projects and collec- tion of data.	Pres.— Bordi Sheri, Sayadpura, Surat. Perm.— Dasandi Street, Dharampur, Dist. Surat.	Sub-Overseer.	G.
4824	Gajria, Kishin- chand Dwarikadas.	1926	D.C.E. (Bombay —'48)	Working on survey and building con- struction.	Pres.— C/o Ex. Engr., Koyna Electric Grid Division, Karad. Perm.— 4, Rest House, Old Agra Road, Kurla, Bombay.	Junior Engr.	G.

## CIVIL ENGINEERS—Junior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address	Present occupation	Re- marks
4825	Gandhi, Chandulal Chhotalal.	1919	D.C.E. (Poona-'42)	Engaged on preparing irrigation projects.	Pres.—Meshwa Canal, Berajudi, B.E.C.I. Riy Perm.—C/o Chhotalal Gulabchand Gandhi, P.O. Sonasan, Taluk Pranti, Distt. Sabarkantha.	Overseer.	G.
4826	Gandhi, Ramanlal Dahyalal.	1921	D.C.E. (Baroda-'44)	6 years experience in R.C.C. works.	Pres.—Limdi, Via Dohad, Panchmahal. Perm.—Gandhi Falia, Savli, Distt. Baroda.	Sectional Overseer.	G.
4827	Gandohak, Santokh Singh.	1923	D.C.E. (Lucknow)	Serving in M.E.S.	Pres.—B/R., N.D.A.P., K' Wasla. Perm.—261/3, Lodi Road, New Delhi.	Supdt. Grade II.	G.
4828	Ganga Datta.	1897	Cert. Sub-Overseer. (Roorkee)	25 years experience in the construction of buildings and roads.	Pres.—Japani House, Massia Road, Aligarh. Perm.—Do.	Overseer.	G.
4829	Gangadharappa, G.	1926	D.C.E. (Bangalore—'48)	...	Pres.—Sub-Division II, Kalyani Buildings, Karad, Distt. Satara. Perm.—S/o Patel Basappa, Sirpur, P.O. Holalkere, Mysore.	Junior Engr.	G.
4830	Garg, Babu Ram.	1913	Overseer Class. (Roorkee)	Serving in the Canal Dept., U.P.	Pres.—N.D.G.C., P.O. Mohammadpur Falia.	Section Officer.	G.
4831	Garg, Joti Prasad.	1906	Dip. Overseer. (Roorkee—'36)	Construction and preparation of engineering projects concerning buildings, roads, water supply and drainage works.	Pres.—J. Hardyan Singh Road, Dev Nagar, Delhi. Perm.—Vill. Muradpura, P.O. Baghra, Distt. Muzaffarnagar.	Sectional Officer.	G.
4832	Garg, Prem Ratan.	1923	Dip. Overseer. (Roorkee)	Construction and maintenance of buildings and roads.	Pres.—R.C.A.O., Kishen Ganj, Delhi. Perm.—6, Negi Road, Rispana, Dehra Dun.	Sectional Officer.	G.
4833	Garg, Rameshura Prasad.	1925	Dip. Overseer. (Roorkee)	...	Pres.—Parichha Dam, Jhansi. Perm.—Do.	Sectional Officer.	G.
4834	Garg, Ram Nivas.	1926	Dip. Overseer. (Roorkee)	3 years service in the irrigation branch, P.W.D.	Pres.—P.O. Kant, Distt. Shahjahanpur. Perm.—Do.	Overseer.	G.
4835	Garg, Shanti Prasad.	1921	Dip. Overseer. (Lucknow)	6 years service in the Canal Dept., U.P.	Pres.—Digri, P.O. Gayaspur, Distt. Farrukhabad, U.P. Perm.—Do.	Overseer.	G.
4836	Garga, Dhani Ram.	1916	Dip. Overseer. (Roorkee)	Since 1935 experience in the maintenance of canal running sections, construction of aerodromes, buildings and roads.	Pres.—Mohalla Tatahi, Mirzapur.	Overseer.	G.

## CIVIL ENGINEERS—Junior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address	Present occupation	Re- marks
4837	Garga, Jagdish Prasad.	1917	Dip. Overseer. (Roorkee—'36)	Since 1936 serving in the Irrigation Dept., U.P.	Pres.— Sarda Canal, Sitapur.	Overseer.	G.
4838	Garga, Surendra Prasada.	1909	Dip. Overseer. (Roorkee—'28)	Maintenance of irriga- tion channels, super- vision of masonry works and drainage works.	Pres.— Nayar Dam, P.O. Banghat, Distt. Garwal. Perm.— Do.	Overseer.	G.
4839	Gargate, Ganapat Dadaaji.	1921	D.C.E. (Bombay —'43)	7 years experience in maintenance of roads, buildings and irriga- tion works.	Pres.— P.W.D., Akal- kot, Distt. Sholapur. Perm.— P.O. Kadegaon, Distt. Satara.	Sectional Officer.	G.
4840	Gaur, Harpal Sharma.	1916	Dip. Overseer. (Sukkur)	10 years experience as Overseer in P.W.D.	Pres.— Headworks Divn., Sultanpur. Perm.— Do.	Overseer.	G.
4841	Gharis, Bahadur- sinh Gambhirsinh.	1918	D.C.E. (Baroda—'42)	Maintenance of roads, buildings and minor irrigation works.	Pres.— P.W.D., P.O. Mandvi, Distt. Surat. Perm.— Vill. Prankad, P.O. Rajpardi, Distt. Broach.	Overseer.	G.
4842	Ghasi Ram.	...	Dip. Lower Subor- dinate. (Roorkee)	Experience in con- struction of canals.	Pres.— Aligarh Divn., Aligarh. Perm.— Do.	S.D.O. III.	G.
4843	Ghosh, Amal Krishna.	1912	Upper Sub. Exam. (Dacca—'33)	...	Pres.— Birla Jute Mfg. Co. Ltd., P.O. Birla- pur, 24 Parganas.	...	I.
4844	Gianchandani, Dharamdas T.	1904	Overseer Course. (Karachi—'24)	26 years experience in design, construction and maintenance of buildings, roads and irrigation works.	Pres.— C.P.W.D. En- quiry Office, Lodi Road, New Delhi.	Section Officer.	G.
4845	Gill, Mahendra Singh.	1919	Dip. Overseer Class. (Roorkee)	For the last 11 years working in different departments particu- larly in irrigation.	Pres.— Rihand Dam, Pipri, Distt. Mirzapur. Perm.— Do.	Overseer.	G.
4846	Giroti, Roshan Lal.	1925	Dip. Overseer Class. (Lucknow)	Supervision of the work in M.E.S. and construction of build- ings and roads.	Pres.— 1 Sub-Division, Ramganga Kotri Dun Division, Moradabad. Perm.— Do.	Overseer.	G.
4847	Gobindram Fateh- chand.	1920	D.C.E. (Karachi)	Served for 3 years in Sind P.W.D.	Pres.— C/o Udharani G. Bijlani, Clerk, General Intelligence Office, Biramji Road, Nagpur. Perm.— C/o Sind Res- taurant, Ganj Gondia, Distt. Bhandara.	...	...
4848	Goel, Basheeshwer Nath.	1916	Dip. Overseer. (Roorkee)	15 years service in U.P.—P.W.D.	Pres.— Sarda Power House Construction Divn., Bareilly. Perm.— Do.	Overseer.	G.

## CIVIL ENGINEERS—Junior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address	Present occupation	Re- marks
4849	Goel, Bishambher Sahai.	1916	Dip. Overseer. (Roorkee)	Served for 6 years in canal running sections and 5 years in con- struction of a power house.	Pres.— P.O. Moham- medpur, Via Manglaur, Saharanpur. Perm.— Do.	Overseer.	G.
4850	Goel, Gulzari Lal.	1919	Dip. Overseer. (Roorkee—'39)	10 years service in the Irrigation Branch of P.W.D., U.P.	Pres.— Jhansi Divn., Belwa. Perm.— Do.	Overseer.	G.
4851	Goel, Nihal Singh.	1901	Dip. Overseer. (Roorkee)	...	Pres.— Sarda Canal, Unao Division, Unao. Perm.— Do.	Overseer.	G.
4852	Goel, Om Prakash.	1917	Dip. Overseer. (Roorkee)	8 years service in the Irrigation Branch, P.W.D., U.P.	Pres.— Babina Section, P.O. Kadavra, Distt. Jalsau.	Overseer (Canals).	G.
4853	Gokhale, Bhal- chandra Waman.	1919	D.C.E. (Poona—'48)	Preparation of plans and survey work.	Pres.— 623/19, Desh- mukhwadi, Sadashiv Peth, Poona 2. Perm.— Do.	Overseer.	G.
4854	Gokhale, Raghunath Laxman.	1925	D.C.E. (Poona—'47)	3 years experience in maintenance of roads and buildings.	Pres.— P.W.D., Chander, Distt. Nasik. Perm.— 318, Sadashiv, Poona.	Overseer.	G.
4855	Gokul Chand.	...	Cert. Sub-Overseer Class. (Roorkee)	...	Pres.— Kandla Section, Kandla, Distt. Muzaf- farnagar. Perm.— Do.	Overseer.	G.
4856	Golani, H.J.	1924	D.C.E. (Karachi)	Maintenance of build- ings and roads.	Pres.— 'C' Division, C.P.W.D., New Delhi. Perm.— Outside Delhi Gate, A/19, 997 K, Langa Mohalla, Ajmer.	Sectional Officer.	G.
4857	Gopalam, Challa.	1904	D.C.E. (Madras—'27)	2 years service in M.S.M. Rly. and 18 years in P.W.D., Madras. Experience in buildings, roads and irrigation works.	Pres.— P.W.D., Penner Kumudvathi Project, Hindupur. Perm.— Kottapet, Tenali, M.S.M. Rly.	Asstt. Engr.	G.
4858	Gopaldas Dayaram.	1913	D.C.E. (Sukkur—'34)	Served for 4 years in P.W.D., Sind.	Pres.— Refugee Camp T/132, Chembur.	...	...
4859	Gopalkrishna, B.	1909	D.C.E. (Madras—'34)	Construction of build- ings and tank resto- ration works.	Pres.— P.W.D. Coonda- poor, Distt. S. Kanara, Perm.— P.W.D., Bekal, Distt. S. Kanara.	Asstt. Engr.	G.
4860	Gopalan, V.	1923	D.C.E. (Trichy)	Irrigation and main- tenance of channels.	Pres.— Rohilkhand Canals, Bareilly. Perm.— Do.	Asstt. Drafts- man.	G.
4861	Gopalaney, Takhat- ram Kewalram.	1913	D.C.E. (Karachi —'32)	Preparation of canal projects and their execution.	Pres.— 80, Shivaji Nagar, Near Dagdi Pul, Poona 5. Perm.— Deccan Irriga- tion Circle Central Offices, Poona 1.	Head Drafts- man.	G.



## CIVIL ENGINEERS—Junior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address	Present occupation	Re- marks
4862	Gopal Singh.	1897	Dip. Lower Subor- dinate. (Roorkee)	30 years experience in construction of canals, surveying, buildings and masonry works.	Pres.—C.B.R. Section, Mainpuri Division, L.G.O., Mainpuri. Perm.— Do.	Overseer.	G.
4863	Gopi Chand.	1901	Dip. Lower Subor- dinate. (Roorkee)	Construction of canals, buildings and roads.	Pres.— P.O. Kithor, Distt. Meerut. Perm.— Do.	Overseer.	G.
4864	Gosavi, Madhav Raghunath.	1923	D.C.E. (Poona—'49)	...	Pres.—Near Narvodya Chatralya, Tilak Lane, Ratnagiri. Perm.— C/o G.D. Gosavi, David's Wada, Mahadwar Road, Kolhapur.	Overseer.	G.
4865	Govila, Madan Gopal.	1923	Dip. Overseer. (Roorkee)	2 years experience of R.C.C. work in bridges and buildings.	Pres.— 'F' Division, C.P.W.D., New Delhi. Perm.— Malikpur, Distt. Bulandshahr.	Sectional Officer.	G.
4866	Govinda Kurup, P.	1926	D.C.E. (Travancore —'48)	2 years experience in construction of build- ings, roads and irri- gation works.	Pres.— P.W.D., Malam- puzha Canal Division, Palghat, S. Malabar. Perm.— Puthen Veedu, Muthana Ayroor, P.O. Varkala, Travancore.	Supervisor.	G.
4867	Govinda, Rajan, P.V.	1915	D.C.E. (Madras)	Construction of build- ings and roads and ancillary services.	Pres.— C/o G.E. (RIN/RIAF), Tamba- ram. Perm.— 72, Harris Road, P.O. Mount Road, Madras.	S.D.O.	G.
4868	Goyal, Jainti Prasad.	1913	Cert. Overseer. (Fyzabad)	Since 1935 worked in local bodies and P.W.D. (B.&R.)	Pres.— Talli Chowk, Kaganj, Distt. Etah. Perm.— Do.	Overseer.	G.
4869	Goyal, Om Prakash.	1906	Dip. Overseer Class. (Roorkee)	23 years experience; worked on railways, building of roads, construction of canals and tube-wells.	Pres.— Tube-well Divn., Dibal. Perm.— Do.	Overseer.	G.
4870	Goyal, Sujan Chandra.	1914	Cert. Overseer. (Roorkee—'36)	13 years service in C.F.W.D.	Pres.— 16, Babar Road East, New Delhi. Perm.— Do.	Section Officer.	G.
4871	Guba, Narayan.	1919	D.C.E.	Served for 3 years in Burma P.W.D. and 6 years in M.E.S.	Pres.— 53/A, Gariahat Road, Calcutta 19.	...	...
4872	Gulzari Lal.	1896	D.C.E. (Lucknow —'22)	26 years experience in construction of build- ings and sanitary works.	Pres.— 7, Beadon Pura, Karol Bagh, New Delhi. Perm.— C/o Benarsi Prasad Mathur, Mohalla Ther, Samb- hal, Distt. Moradabad.	Section Officer.	G.

## CIVIL ENGINEERS—Junior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address	Present occupation	Re- marks
4873	Gupta, Atma Ram.	1916	Dip. Overseer. (Roorkee)	Since 1938 serving in P.W.D., U.P.	Pres.— Bahadrad Section, 1st Sub- Division, N.D.G.C., Hardwar.	Overseer.	G.
4874	Gupta, Bhagwan Das.	1914	Overseer Cert. (Roorkee)	13 years varied expe- rience in the regulation of canals & rivers and construction of tube-wells.	Pres.— Mirzapur Canals Division, Mirzapur.	Overseer.	G.
4875	Gupta, Bhim Sain.	1927	Cert. Overseer. (Bahawalpur)	Served in Bahawalpur State P.W.D. Irriga- tion Branch.	Pres.— Ganges Canal Divn., Meerut. Perm.— Do.	Overseer.	G.
4876	Gupta, Brij Lal.	1910	Cert. Overseer Class. (Roorkee)	Since 1935 working in P.W.D., U.P. Irriga- tion Branch.	Pres.— Project Divn., (Irrigation P.W.D.), Gorakhpur.	Overseer.	G.
4877	Gupta, Chadammi Lal.	1902	Upper Subordinate Class. (Ludhiana)	Service experience as an overseer in the Irrigation Dept., U.P.	Pres.— C/o Ex. Engr., Kanpur Divn., L.G.C., Kanpur.	Overseer.	G.
4878	Gupta, Chatura Prasad.	1896	Dip. Sub. Engr. (Roorkee—'16)	33 years experience in construction of build- ings, roads and sani- tary works.	Pres.— 14, Roberts Square, New Delhi. Perm.— Mathuranagar, Aligarh, U.P.	Sectional Officer.	G.
4879	Gupta, Chandra. Gyan	1923	Cert. Overseer Class. (Roorkee)	...	Pres.— Jahangirabad, Distt. Bulandshahr. Perm.— Do.	Overseer (Tube-wells).	G.
4890	Gupta, H.C.	1926	Cert. Overseer. (Lucknow—'44)	6 years experience in construction of build- ings, roads, water supply and sanitary installations.	Pres.— 26, Cornwallis Square, New Delhi. Perm.— Vill. Malauan, P.O. Purdil Nagar, Sikandra Rao, Distt. Aligarh.	Section Officer.	G.
4881	Gupta, Hazari Lal.	1900	Dip. Sub. Engr. (Roorkee—'20)	27 years service in Irrigation Branch, P.W.D., U.P.	Pres.— Sub-Division, B.C. Divn., Jalaun, Orai. Perm.— Do.	S.D.O.	G.
4882	Gupta, Krishan Gopal.	1928	Cert. Overseer. (Lucknow—'48)	Construction and main- tenance of roads and buildings.	Pres.— Lodi Road Enquiry Office, D. Division, C.P.W.D., New Delhi. Perm.— C/o Deoki Nandan, Head Master, State High School, Shaina, PEPSU.	Sectional Officer.	G.
4883	Gupta, Jai Prakash.	1921	Cert. Overseer Class. (Roorkee—'39)	Since 1941 working in Irrigation Branch, P.W.D., U.P.	Pres.— Vill. and P.O. Ata, Distt. Jalaun. Perm.— Do.	Overseer.	G.
4884	Gupta, P.S.	1910	Dip. Overseer. (Roorkee) M.P.W.I.	19 years service in R.S. Rly. as Permanent Way Sub-Inspector.	Pres.— R.S. Rly., Raj- pardi, Distt. Broach. Perm.— Tamolipara, Aligarh.	Permanent Way Inspec- tor.	G.

## CIVIL ENGINEERS—Junior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address	Present occupation	Re- marks
4885	Gupta, Pearo Lal.	1907	Cert. Overseer Class. (Roorkee)	Since 1927 service in Irrigation Branch, P.W.D., U.P. and 1/6 of Sarda Headworks.	Pres.—Banbassa Canal Colony, P.O. Ban- bassa, O.T. Rly. Perm.— Do.	Overseer.	G.
4886	Gupta, Phool Chand.	1899	Dip. Upper Subor- dinate. (Roorkee)	Since 1923 working in P.W.D., U.P.	Pres.—Karhal Section, Distt. Mainpuri. Perm.— Do.	Overseer.	G.
4887	Gupta, Prithvi Raj.	1913	Dip. Sub-Civil Engr. (Patna)	13 years service in C.P.W.D. on building and road works.	Pres.—C/o Diploma- tic Enclave Divn., 'P' Block, New Delhi. Perm.—C/o L. Chander Sekhar, Kailash Mandir, Kanpur.	Asstt. Engr.	G.
4888	Gupta, Puranmal.	1925	Cert. Overseer Class. (Roorkee)	...	Pres.—C/o Canal Officer, Mirzapur.	Overseer.	G.
4889	Gupta, R.C.	1924	Cert. Overseer Class. (Roorkee—'47)	3 years experience in maintenance of build- ings and roads.	Pres.—C.P.W.D. Section Enquiry Office, Have- lock Square, New Delhi. Perm.—C/o B. Krishan Chandra Gupta, Vakil, Muzaffarnagar, U.P.	Officer.	G.
4890	Gupta, Raghbir Saran.	1922	Cert. Overseer Class. (Roorkee)	...	Pres.—Eastern Yamna Canal Upper Divn., Saharanpur. Perm.— Do.	Overseer.	G.
4891	Gupta, Raghunath Prasad.	1903	Cert. Overseer Class. (Roorkee)	23 years service as Overseer in P.W.D., U.P.	Pres.—P.O. Hargaon, Distt. Sitapur. Perm.— Do.	Overseer.	G.
4892	Gupta, Ram Chandra.	1925	Dip. Overseer Class. (Roorkee)	Service in Irrigation Branch, P.W.D., U.P.	Pres.—Project Divn., Basti, O.T. Rly.	Overseer.	G.
4893	Gupta, Ram Charan Lal.	1926	Cert. Overseer Class. (Roorkee—'45)	3 years' service in the Rihand Dam Project Division, P.W.D., U.P.	Pres.—C/o S.D.O., 1 Sub-Divn., Rihand Dam Project, Mirza- pur. Perm.— Do.	Overseer.	G.
4894	Gupta, Ram Dial.	1925	Dip. Overseer Class. (Roorkee)	...	Pres.—Chhaprauli Section, Lower Divn., Eastern Yamna Canal, Muzaffarnagar.	Overseer.	G.
4895	Gupta, S.D.	1904	Dip. Overseer. (Roorkee—'26)	Served for 14 years in Irrigation Branch, P.W.D., U.P. and 10 years service in C.P.W.D.	Pres.—'F' Division, C.P.W.D., New Delhi. Perm.—Moh. Vishnu- puri, P.O. Aligarh.	Asstt. Engr.	G.
4896	Gupta, Sattya Narain.	1915	Cert. Overseer Class. (Roorkee)	10 years service as Overseer in P.W.D., U.P.	Pres.—C/o S.D.O., 1 Sub-Divn., Rihand Dam Project Divn., Mirzapur.	Overseer.	G.
4897	Gupta, Satya Prakash.	1915	Cert. Overseer Class. (Roorkee)	Construction of build- ings and power houses.	Pres.—Akbarpur Sec- tion, P.O. Bahsume, Distt. Meerut. Perm.— Do.	Overseer.	G.

## CIVIL ENGINEERS—Junior—Contd.

S. No. R.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address	Present occupation	Re- marks
4898	Gupta, Shyam Behari Lal.	1913	Cert. Overseer Class. (Roorkee)	Since 1926 serving in P.W.D., U.P.	Pres.— C/o Dwarka Prasad Vaish, Mohalla Nakhass, Etawah. Perm.— Do.	Computer.	G.
4899	Gurbachan Singh.	1906	Cert. Overseer Class. (Lucknow)	Since 1928 experience in construction of canals and survey work.	Pres.— Rihand Dam Divn., Mirzapur. Perm.— Do.	Overseer.	G.
4900	Gurocharan Das.	1909	Cert. Overseer. (Rasul)	Construction of R.C.C. buildings and bridges.	Pres.— C/o Ex. Engr., Provincial Division, Amritsar.	Overseer.	G.
4901	Gurcharan Singh.	1917	Dip. Overseer. (Sukkur)	12 years experience in construction and maintenance of build- ings, roads and aerodromes.	Pres.— P.O. Mubarak- pur Kotla, Near Lodi Road Colony, New Delhi. Perm.— Moh. Lakhn Pal, P.O. Nurmahal, Distt. Jullundur.	Section Officer.	G.
4902	Gururaja Rao, Tayur Narasings Rao.	1930	D.C.E. (Bangalore —'49)	...	Pres.— C/o T.R. Nara- sings Rao, Door No. 808, Chamundi Forum, Mysore. Perm.— Do.	Surveyor.	G.
4903	Hafeez, Muhamud Abdul.	1920	D.C.E. (Roorkee)	Working for the last 6 years in the U. P. Irrigation Department.	Pres.— A.E. III, Canals, Lucknow. Perm.— Do.	Irrigation Engineer.	G.
4904	Halder, Durgapada.	1926	Dip. Overseer. (Dacca—'48)	...	Pres.— C/o The Exe- cutive Engineer, Damodar Canal Divn., Burdwan. Perm.— C/o K.P. Hal- der, 7, Monohardas Street, Barra Bazar, Calcutta.	Temporary Estimator.	G.
4905	Handa, Sidhu Mal.	1906	Dip. Overseer. (Rasul — '29)	Construction and main- tenance of buildings and canals.	Pres.— Katra Siri Ram, Gali Chandiwalli, Mohalla Mantolla, Chee Taoti, Fahar- ganj, Delhi. Perm.— Do.	Sectional Officer.	G.
4906	Hans Raj.	1898	Upper Subordinate Class. (Roorkee)	28 years service in the Irrigation Dept., U.P.	Pres.— Rohilkhand Canal Divn., Bareilly. Perm.— Do.	S.D.O.	G.
4907	Henumantha Rao, Chitrahalli Raghav- endra Rao.	1927	D.C.E. (Mysore—'45)	Since 1948 working on drawing, estimating and supervision of buildings construction and railway works.	Pres.— C/o Mysore Building Construction & Equipment Co., Lakshimpura, Ara- kere. Perm.— C/o C.S. Raghavendra Rao, Land Holder, P.O. Chitrahalli, Chitaldroog.	Supervisor.	1.

## CIVIL ENGINEERS—Junior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address	Present occupation	Re- marks
4908	Hanumantha Rao, Patri.	1904	Dip. Upper Subor- dinate. (Madras —25)	21 years service in P.W.D., Madras. Experience in con- struction and main- tenance of buildings and roads.	Pres.—P.W.D., Stanes Sub-Divn. No. III, Tungabhadra Project, Bellary. Perm.—C/o Angara Karamimba Rao Garu, Dannavaypeta, Raja- mahendravaram, Distt. E. Godavari.	Asstt. Engr.	G.
4909	Hanumantha Rao, Rusum.	1897	Upper Subordinate Class. (Madras)	Experience in building and irrigation work.	Pres.—C/o Assistant Engineer. P.W.D., Tebukonda Sub-Div- ision, Pohukonda, Distt. Anantapur.	S.D.O.	G.
4910	Harbans Singh.	1900	Cert. Overseer Class. (Lucknow)	29 years experience in construction of build- ings, roads and canals.	Pres.—Katra Mohalla, Mainpuri. Perm.— Do.	Overseer.	G.
4911	Harcharan Lal.	1918	Dip. Overseer. (Lucknow)	6 years service in the Irrigation Dept., U.P.	Pres.— II Sub-Divn., S.F.H.C. Division, Bareilly. Perm.— Do.	Overseer.	G.
4912	Har Gobind.	1891	Dip. Overseer.	Experience in con- struction of buildings and roads.	Pres.— 73, Dandipur Mohalla, Dehra Dun.	...	...
4913	Hari Ballabh.	1911	Dip. Overseer. (Roorkee)	Construction and maintenance of ear- then channels, bridges and buildings.	Pres.— P.O. Banghat, Distt. Garhwal. Perm.— Do.	Overseer.	G.
4914	Haridas, A.	1917	D.C.E. (Madras-'40)	8 years experience in construction of build- ings, roads and aero- dromes.	Pres.— P.W.D., Sho- ranur. Perm.—Ambalavattam, Tellicherry.	Asstt. Engr.	G.
4915	Hari Kishan.	1909	Overseer Class.	Experience of supervi- sion and construction of buildings, water supply and sanitary works.	Pres.— C/o Ahata Fateh Singh, Lambardar Old, Dalanwala, Dehra Dun.	...	...
4916	Harkishan Lal.	1924	Dip. Overseer. (Bahawalpur)	...	Pres.— II Sub-Division, B.D.G.C. Dadri. Perm.— Do.	Overseer.	G.
4917	Harsaran Singh.	1918	D.C.E. (Rasul)	...	Pres.— B.2/12, Tibbia College, Karol Bagh, Delhi.	Asstt. Engr. (C.F.W.D.)	G.
4918	Hinglajia, Ramji Bhagvanji.	1922	D.C.E. (Sukkur)	Experience in construc- tion of buildings, roads and R.C.C. works.	Pres.— P.W.D., Dohad, Baroda. Perm.— Bhoiwada, Forbandar, Kathia- war.	Overseer.	G.
4919	Hingorani, Lila Ram.	1914	Dip. Overseer. (Karachi)	10 years experience as Overseer.	Pres.— C/o Kundandas Ajwani, L. Section, Asstt. Chief Commis- sioner's Office, Ajmer.	...	...

## CIVIL ENGINEERS—Junior—Contd.

S. No.	Name	Year of birth	Academic and professional qualifications	Practical experience—nature and scope	Address	Present occupation	Remarks
4920	Hosktyar Singh.	1894	Dip. Sub-Overseer Class. (Roorkee —'17)	22 years service in P.W.D., U.P.	Pres.— 1 Sub-Divn., Etawah Divn., L.G.C., Etawah. Perm.— Do.	S.D.O.	G.
4921	Inamdar, Bajirav Pandharinath.	1926	D.C.E. (Poona —'50)	...	Pres.— H. No. 2986, Near Bhaji Market, Pandharpur, Dist. Sholapur.	Surveyor.	G.
4922	Inder Pershad.	...	Dip. Overseer Class. (Roorkee)	Working for the last 20 years in the Canal Dept., U.P.	Pres.— III L.E.Y. Canal, Mazafarnagar. Perm.— Do.	Overseer.	G.
4923	Israni, Shamdas.	1903	D.C.E. (Bombay)	...	Pres.— S/o V. Israni, Ramdayal Ishwarlal Bldg., Dewas, Semor.	S.D.O.	G.
4924	Israni, Sugnomal Vasumal.	1924	D.C.E. (Bombay —'47)	Worked for 2 years in P.W.D., Bombay.	Pres.— N.D.A.P. Project, Khadakwaala, Poona.	Supdt. Grade II.	G.
4925	Iyengar, N. Krishna-swamy.	1897	Dip. Upper Subordinate. (Madras —'19)	Experience in irrigation work.	Pres.— Srivaikundam, Dist. Tinnevely. Perm.— 88, North Chitra Street, Srirangam.	Asstt. Engr.	G.
4926	Iyengar, Ranga-swamy.	1897	Upper Sub. Class. (Madras)	28 years experience in design and construction of canals and other masonry works.	Pres.— No. 111, Rastapet, Poona 2. Perm.— 'Lakshmi Nilayam' Srinivasa-nagar, P.O. Thiruvanaikoil, Dist. Trichinopoly.	Deputy Engr.	G.
4927	Iyer, A. Narayana.	1920	D.C.E. (Travancore)	7 years service as Draftsman.	Pres.— Madras Port Trust, Madras. Perm.— Do.	Draftsman.	S.G.
4928	Iyer, Minijenhally Subramanyam Chandrasekhara.	1926	D.C.E. (Bangalore —'48)	Irrigation, water supply and sanitary works.	Pres.— Koyna Scheme, Karad, M.S.M. Ry. Perm.— C/o S.V. Subramanyam, Sri Rama Vilas, Doddapet, Kolar.	Junior Engr.	G.
4929	Iyer, T.S. Anantha Krishna.	1906	Overseer Exam. (Trivandrum)	16 years service in P.W.D., Trivandrum.	Pres.— Kallampalli Street, Fort, Trivandrum.	Draftsman Instructor.	T.
4930	Iyer, Thandantotam Subramani Duraiswamy.	1903	D.C.E. (Madras-'23)	Survey and preparation of plans for construction of minor irrigation works.	Pres.— C/o Executive Engr., Koyna Irrigation Project Divn. No. II, Miraj. Perm.— C/o Supdg. Engr., Central Circle, Poona.	Overseer.	G.
4931	Jacob, Matthai.	1901	D.C.E. (Madras-'27)	19 years experience in buildings and irrigation works.	Pres.— P.W.D. Kozhikode, Dist. Malatan.	Ex. Engr.	G.

## CIVIL ENGINEERS—Junior—Contd.

S. No. Sl. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address	Present occupation	Re- marks
4932	Jagannadha Rao, M.	1919	Dip. Upper Subor- dinate. (Madras)	6 years work in con- struction and main- tenance of buildings.	Pres.—P.W.D., Guindy Section, Chempauk, Madras. Perm.— Intur, Via Ponnur, Distt. Guntur.	Supervisor.	G. ..
4933	Jagannath, K.	1928	D.C.E. (Mysore-'50)	...	Pres.— 450, Chvady Street, Fort Mohalla, Mysore City.	...	...
4934	Jagannath.	1898	Dip. Overseer Class. (Roorkee)	25 years service expe- rience in the Canal Dept., P.W.D., U.P.	Pres.— C/o Canal Office, Mirzapur. Perm.— Do.	Overseer.	G.
4935	Jagannath.	1899	Cert. Overseer. (Rasul)	27 years service in P.W.D.	Pres.— Amritsar Pro- vincial Division, Amritsar. Perm.— Do.	Overseer.	G.
4936	Jagdish Prasad.	1913	Cert. Civil Engg. (Roorkee—'34)	15 years service in P.W.D., U.P.	Pres.— 10, Canal Colony, Lucknow. Perm.— Do.	Overseer.	G.
4937	Jagnandan Dayal.	1902	Overseer Class. (Roorkee—'25)	24 years service in P.W.D. Irrigation Department.	Pres.— Lucknow Divi- sion, Sarda Canal, Lucknow.	Overseer.	G.
4938	Jagnandan Prasad.	1897	Cert. Lower Subor- dinate. (Roorkee)	30 years service in P.W.D., U.P.	Pres.— Kalia Section, 1 Sub-Divn., U.E.Y.C. Divn., Saharanpur. Perm.— Do.	Overseer.	G.
4939	Jai Kishin Chand Govindram.	1928	D.C.E. (Poona—'48)	...	Pres.— Refugee Camp No. 1, Barrack No. 240, Kalyan.	...	...
4940	Jai Krishna.	1923	Overseer Cert. (Lucknow)	Maintenance of minor irrigation works.	Pres.— 23, Park Area, Karol Bagh, New Delhi.	Section Officer.	G.
4941	Jain, Behari U.	1903	Dip. Sub-Overseer. (Fyzabad)	20 years experience in construction of canals.	Pres.— P.O. Khakra, Distt. Meerut. Perm.— Do.	Overseer.	G.
4942	Jain, Chatar Sain.	1913	Overseer Class. (Roorkee)	Construction and maintenance of roads and buildings.	Pres.— P.W.D., Morad- abad. Perm.— Do.	Asstt. Engr.	G.
4943	Jain, Deepchand.	1899	Lower Subordinate Exam. (Roorkee)	...	Pres.— C/o Executive Engr., Kanpur Divn., L. G. Canal, Kanpur. Perm.— Do.	Overseer.	G.
4944	Jain, Harswarup.	1898	Lower Subordinate Exam. (Roorkee)	Experience in irriga- tion works.	Pres.— Kanpur Divn., L.G. Canal, Kanpur. Perm.— Do.	Overseer.	G.
4945	Jain, Jaiwantra.	1919	Dip Overseer. (Roorkee)	7 years experience in maintenance of build- ing and roads.	Pres.— Office of the Ex. Engineer, Delhi State Divn., New Delhi. Perm.— P.O. Titron, Distt. Saharanpur.	Section Officer.	G.

## CIVIL ENGINEERS—Junior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address	Present occupation	Remarks
4946	Jain, Prasad. Jambu	1907	Dip. Overseer Class. (Roorkee)	22 years service in Irrigation Dept., U.P.	Pres.— Rihand Dam Division, Chunar, E. I. Rly. Perm.— Do.	Overseer.	G.
4947	Jain, Janeshwar Pd.	1921	Dip. Overseer Class. (Roorkee)	...	Pres.— L.E.G.C., Lalukhari. Perm.— Do.	Overseer.	G.
4948	Jain, Kailash Chand.	1925	Dip. Overseer Class. (Roorkee)	...	Pres.— III Sub-Divn., L.G.C., Kanpur Divn., Akbarpur. Perm.— Do.	Overseer.	G.
4949	Jain, Kashi Ram.	1925	Dip. Overseer Class. (Roorkee)	Since 1946 working in Irrigation Dept., P.W.D., U.P.	Pres.— Sarda Canal, Shahjahanpur. Perm.— Do.	Overseer.	G.
4950	Jain, Mahabir Pd.	1903	Dip. Overseer. (Roorkee)	Construction of pro- jects and running of canal works.	Pres.— G. Canal, Bulandshahr. Perm.— Do.	Overseer.	G.
4951	Jain, Malti Prasad.	1901	Dip. Overseer. (Roorkee)	Service in Irrigation Branch, P.W.D., U.P.	Pres.— Betwa Canal Divn., Jhansi. Perm.— Do.	Sectional Officer.	G.
4952	Jain, Mitra Sen.	1908	Dip. Overseer. (Roorkee)	16 years service in the Irrigation Dept., U.P.	Pres.— Rihand Dam Division, Mirzapur. Perm.— Do.	Overseer.	G.
4953	Jain, Nand Kishore.	1923	Dip. Lower Subor- dinate. (Roorkee)	26 years service in Irrigation Dept., U.P.	Pres.— P.O. Madho- garh, Distt. Jalaun. Perm.— Do.	Overseer.	G.
4954	Jain, Rajendra Kumar.	1924	Dip. Overseer. (Lucknow—'44)	7 years service in C.F.W.D.	Pres.— 4, Laj Build- ing, Shidpur, Rohtak Road, Delhi. Perm.— S/o L. Sheekhar Chand Jain, Forest Contractor, Dhampur, Distt. Bijnore.	Sectional Officer.	G.
4955	Jain, Ramrichhpal.	1923	Dip. Overseer. (Lucknow)	Maintenance of build- ings and roads.	Pres.— 'F' Division, C.P.W.D., New Delhi.	Section Officer.	G.
4956	Jain, Ratan Lal.	1908	Dip. Overseer. (Roorkee)	23 years experience in construction of tube- wells, canals and power houses.	Pres.— L.E. Yamna Canal Division, Muzaffarnagar. Perm.— Do.	Overseer.	G.
4957	Jain, Rikhhmal.	1901	Dip. Overseer. (Roorkee)	Construction of irriga- tion works.	Pres.— Canal Division, Bulandshahr. Perm.— Do.	Overseer.*	G.
4958	Jain, Salekchand.	1925	Dip. Overseer. (Roorkee)	Employed in irrigation branch for the last 5 years.	Pres.— P.O. Raja-ka- Rampur, Distt. Etah. Perm.— Do.	Overseer.	G.
4959	Jain, Sohan Lal.	1923	Dip. Overseer. (Rasul—'44)	54 years experience in R.C.C. design and construction.	Pres.— H/105, Vinay Nagar, New Delhi. Perm.— C/o M/s Wishan Dass Nawal Chand, Jawahar Gate, Ghaziabad.	Section Officer.	G.



## CIVIL ENGINEERS—Junior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address	Present occupation	Re- marks
4960	Jaipal Singh.	1912	Dip. Overseer. (Roorkee)	Construction of build- ings and irrigation channels.	Pres.—Canals Division, Bulandshahr. Perm.— Do.	Overseer.	G.
4961	Jai Prakash.	1906	Dip. Subordinate Exam. (Roorkee —'28)	Experience in con- struction of irrigation works.	Pres.—P.O. Mawana, Distt. Meerut. Perm.— Do.	Overseer.	G.
4962	Jambulingam, Thorapadi Govinda- raja Mudaliar.	1926	D.C.E. (Madras)	Working for 5 years in building and sanitary works.	Pres.—P.W.D., Govt. House, Madras 2. Perm.— C/o T.D. Govindaraja Mada- liar, Thorapadi, Vellore.	Section Officer.	G.
4963	Janeelwar Prasad.	1913	Cert. Overseer. (Roorkee)	Serving for the last 18 years; working on construction of power stations and water head works.	Pres.—Sarda Power House Construction Division, Bareilly. Perm.— Do.	S.D.O.	G.
4964	Janki Prasad.	1899	Cert. Sub-Overseer. (Roorkee)	Experience in con- struction of canals.	Pres.—Kurauli Section, Distt. Mainpuri. Perm.— Do.	Overseer.	G.
4965	Janki Prasad.	1912	Dip. Overseer Class. (Roorkee —'32)	15 years service in the Irrigation Dept., U.P.—P.W.D.	Pres.—C/o Executive Engr., Project Divi- sion, Gorakhpur. Perm.— Do.	Overseer.	G.
4966	Jatava, Ratan Lal.	1917	Dip. Overseer Class. (Sukkur)	...	Pres.—L.D.E.Y.C., Daula Section, Daula. Perm.— Do.	Overseer.	G.
4967	Jathar, Madhav Vishnu.	1925	D.C.E. (Poona —'50)	To maintain and supervise the water tanks and canals.	Pres.—P.O. Sawli, Via Samlaya, District Baroda. Perm.—644, Budhwar Petli, Poona 2.	Overseer.	G.
4968	Jattan Singh.	1924	Dip. Overseer. Dip. Struct. Engg. (C & G. London) A.M.I.S.E. M.I.E.T. (London)	Experience in design- ing steel and rein- forced concrete struc- tures, domestic plumbing and sani- tary fittings.	Pres.—The Chief Engineer's Office, Gorakhpur. Perm.— Do.	Sr. Designer.	G.
4969	Jaubhri, Kailash Chandra.	1928	Cert. Overseer. Exam. (Lucknow —'47)	Service in Irrigation Branch, P.W.D., U.P.	Pres.—C/o Executive Engr., Sitapur Divn., Sitapur. Perm.— Do.	Overseer.	G.
4970	Jayaram, H. Sree- nivasa Rao.	1925	Dip. Civil Engg. & Architectural Draftmanship. (Mysore —'49)	Design and estimates of buildings.	Pres.—Ex. Engineer's Office, P.O. Ghata- prabha, Distt. Belgaum. Perm.—C/o H. Sreeni- vasarao, Senior Check- ing Officer, Bank of Mysore Ltd., Mysore.	Divisional Draftsman.	G.

## CIVIL ENGINEERS—Junior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address	Present occupation	Re- marks
4971	Jayaraman, Krishnan.	1936	L.C.E. (Madras-'50)	...	Pres.—P.W.D., Lalpet, Via Chidambaram. Perm.—C/o K. Subra- mania Saastigal, Kav- damangalam, P.O. Tirukattupalli.	Supervisor.	G.
4972	Jayaraman, Rama- chandra.	1926	L.C.E. (Madras-'48)	2 years experience in supervision of build- ings construction.	Pres.—P.W.D., Hospi- tal Works, Puthur Maidan, P.O. Tiruchi- rappali. Perm.—S/o K. Rama- chandra Saastigal, North Street, Malatur Via Ayyampet.	Supervisor.	G.
4973	Jayaseelan, Theo- dore Jesudoss.	1924	D.C.E. (Madras-'49)	...	Pres.— Investigation Sub-Divn., Krishna- giri, Distt. Salem. Perm.—Gnanatheebam, P.O. Tallakulum, Madurai.	Supervisor.	G.
4974	Jeeva Dhas, V.	1918	Dip. Civil Engg. (Trivandrum)	Experience in drafts- manship.	Pres.— Leepuram, P.O. Cape Comorin. Perm.— Do.	Overseer.	G.
4975	Jethenand Kundan- singh.	1928	D.C.E. (Karachi)	...	Pres.—H. No. 632-K, Top Dhara, Ajmer.	...	...
4976	Jethwani, M.K.	1916	D.C.E. (1934)	Served for 10 years as Overseer in M.E.S.	Pres.—Room No. 457, 'C' Block, Pimpri Relief Camp, Poona.	...	...
4977	Jethwani, Narayan Totatam.	1926	D.C.E. (Bombay —'47)	3 years experience in maintenance of build- ings, roads and irriga- tion works.	Pres.—Block No. 22, Rooms No. 8 & 9, Old Fort, New Delhi.	Section Officer. (P.W.D.)	G.
4978	Jethwani, T.P.	1924	D.C.E. (Karachi —'47)	...	Pres.—Bombay Avia- tion Divn. No. 1, C.P.W.D., Bombay. Perm.—17, Sion Mily. Bks., Behind Mysore Soap Factory, Sion, Bombay 22.	Section Officer.	G.
4979	Jha, Balenath.	1905	Dip. Sub. Civil Engg. (Patna)	17 years service in P.W.D., U.P.	Pres.—O.T. Rly., Gorakhpur. Perm.— Do.	Asstt. Engr.	G.
4980	Jha, Braj Nandan.	1929	Dip. Sub. Civil Engg. (Patna-'47)	...	Pres.—Vill. Dhamoura, P.O. Chaupatia, Champaran, Bihar. Perm.— Do.	Surveyor.	G.
4981	Jogdand, M.G.	1926	D.C.E. (Nagpur-'48)	Served for 1 year in P.W.D., U.P.	Pres.—C/o T.D. Jog- dand, 84, Dongri Baug, Dadar, Bombay.	...	...
4982	Joginder Singh.	1928	D.C.E. (Roorkee)	Working on designing of colonies and hydro- electric projects.	Pres.—C/o S. Shiv Singh, Malan Mansion, Gokhale Road (South), Dadar, Bombay. Perm.— Do.	Junior Engr.	G.

## CIVIL ENGINEERS—Junior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address	Present occupation	Re- marks
4983	Johari, Anand Swarup.	1926	Cert. Overseer Exam. (Lucknow —'43)	...	Pres.—Mirzapur Canal Divn., Mirzapur. Perm.— Do.	Overseer.	G.
4984	Johari, Om Sharan.	1909	Dip. Overseer. (Gwalior—'33)	Construction of canals.	Pres.—Mainpuri Divn., L.G.C., Mainpuri.	Overseer.	G.
4985	Johari, Girdhar Sahai.	1900	Cert. Sub-Engineer. (Roorkee)	Joined irrigation department in 1922; carried Sarda Canal construction and head works.	Pres.—III Sub-Divn., Ramganga Kotri Dun Divn., Kotdwara, Distt. Garhwal. Perm.— Do.	Asstt. Engr.	G.
4986	Joseph John, Naduvathuseril.	1903	D.C.E. (Madras-'26)	Since 1928 serving in P.W.D., Madras. Ex- perience in buildings, roads and irrigation works.	Pres.— Highways, Kozhikode, Malabar. Perm.— Karikamuri Road, Ernakulam.	Divl. Engr.	G.
4987	Joshi, Balkrishna Gangadhar.	1906	D.C.E. (Poona-'30)	16 years service in construction of build- ings, roads, bridges and hydro-electric works.	Pres.— Electric Grid Office, Chiplun, Distt. Ratnagiri. Perm.—C/o S.B. Joshi, Near Ambabali Temple, Miraj.	Junior Engr.	G.
4988	Joshi, Chintaman Govind.	1909	D.C.E. (Bombay —'31)	17 years experience in construction and maintenance of roads and buildings.	Pres.— Mhaikal Sub- Divn., Miraj. Perm.—444, Shaniwar Peth, Poona 2.	S.D.O.	G.
4989	Joshi, Dattatraya Ramchandra.	1918	D.C.E. (Poona-'40)	10 years experience in irrigation works.	Pres.— Almatti Sub- Division, Koyne Pro- ject, Bijapur. Perm.— 623/22, Sada- shiv Peth, Poona 2.	S.D.O.	G.
4990	Joshi, Gangadhar Prabhakar.	1924	D.C.E. (Poona-'49)	...	Pres.—C/o P. G. Joshi, 332, Pension Lane, Sadar Bazar, Shola- pur Camp. Perm.—C/o P. G. Joshi, Near Mahadeo Tem- ple, P. O. Ichalkaranji, Distt. Kolhapur.	Overseer.	G.
4991	Joshi, Narashinh Shripad.	1925	Sub-Overseer Class. (Poona)	4 years service in P.W.D., Bombay.	Pres.— G.R.B.C. Sub- Divn., B.No. 17, Fort, Belgaum. Perm.—1302, Ramaling, Khindgalli, Belgaum.	Sub-Overseer.	G.
4992	Joshi, Parsharam Balkrishnan.	1907	Sub-Overseer Class. (Baroda—'26)	21 years experience in construction of build- ings and roads.	Pres.—P.W.D., Baroda Sub-Division, Baroda. Perm.— Near Shata- devi Talkies, Palace Road, Baroda.	Overseer.	G.
4993	Joshi, Parshuram Govind.	1929	D.C.E. (Poona-'50)	...	Pres.— G. D. Deral's House, Brahminpuri, Miraj. Perm.— Khanu, P. O. Pali, Taluk & Distt. Ratnagiri.	Overseer.	G.

## CIVIL ENGINEERS—Junior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address	Present occupation	Re- marks
4994	Joshi, Raghunath Vishnu.	1925	D.C.E. (Poona)	3½ years experience in maintenance of build- ings, roads and irri- gation works.	Pres.— Mangalwedha, Distt. Sholapur.	Sectional Officer.	G.
4995	Joshi, Shreenarayan Kishanlal.	1906	Dip. Sub-Engineer. (Sukkur—'41)	9 years experience in surveying.	Pres.— P.W.D., Raj- pura. Perm.—VIII. Dhanoota, P.O. Chomu, Distt. Jaipur.	Surveyor.	G.
4996	Joshi, Shri Ram.	1909	Overseer Class. (Roorkee)	Experience in build- ings, roads and irri- gation works.	Pres.— Delhi State Division, C.P.W.D., New Delhi. Perm.—Pal Bala, Ajmer.	Asstt. Engr.	G.
4997	Jwala Prasad.	1897	Dip. Subordinate Class. (Roorkee)	28 years service in Irrigation Dept., P.W.D., U.P.	Pres.— Sarda Canal Divn., Shahjahanpur. Perm.— Do.	Overseer.	G.
4998	Kachhia, Chhota- bhai Bhagvandas.	1917	D.C.E. (Baroda-'40)	Construction of build- ings, aerodromes, roads and canals.	Pres.— M.C.C. Divn., Mahi Sub-Divn. No. 1, Balsinor, Distt. Kaira. Perm.— Kubhartimba, Vaso Via Nadiad.	Overseer.	G.
4999	Kadu, Jaiwant Belawant.	1909	D.C.E. (Poona-'32)	17 years experience in construction of build- ings and roads.	Pres.— P.W.D., Ali- bagh, Distt. Kolaba. Perm.— Naigaon, P.O. Morgaon, Via Ked- gaon, Distt. Poona.	Deputy Engr.	G.
5000	Kajle, Jagdish Chandra.	1906	Dip. Overseer.	4 years service in different departments.	Pres.— 945, Shivaji Street No. 1, Arya Samaj Road, Karol Bagh, New Delhi.	...	...
5001	Kakade, Vasudeo Dattatreya.	1921	D.C.E. (Poona-'43)	7 years service in irri- gation department.	Pres.— 623/3, Sadashiv Peth, Deshmukh Wadi, Poona 2. Perm.— Kakade's Wada, P.O. Baramati, Distt. Poona.	Draftsman.	G.
5002	Kale, Tukaram Kushaba.	1922	D.C.E. (Poona-'45)	4 years experience in supervision of build- ings, roads and irri- gation works.	Pres.— P.O. Athani, Kalyal Sub-Division, Distt. Belgaum. Perm.— P.O. Deogad, Distt. Ratnagiri.	Overseer.	G.
5003	Kale, Vithal Furushtottam.	1927	D.C.E. (Poona-'48)	Surveying and prepar- ing projects.	Pres.— C/o S.D.O., Irrigation Sub-Divn., Taluk Pandharpur, Distt. Sholapur. Perm.— 14, Dr. Gog- ale's Chawl, Sholapur.	Overseer.	G.
5004	Kalinasundaram Iyer, Narayana- swamy.	1896	Dip. Upper Subordi- nate. (Madras-'19)	28 years experience in irrigation, water works and building works.	Pres.— Hospital Works, Puthur Mai- dan, Tiruchirappally. Perm.—29, Kamakshi Josiya Street, Kumbakonam.	Supervisor.	G.

## CIVIL ENGINEERS—Junior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience—nature and scope	Address	Present occupation	Remarks
5005	Kelkar, Laxman Purushottam.	1927	D.C.E. (Poona-'47)	Maintenance of water works.	Pres.— C/o P.E. Kelkar, Fleeder, 5th Lane, Dhulia.	Overseer.	G.
5006	Kaley, Mohindar Singh.	1906	Overseer Hons. Class. (Rasul—'26)	Experience in the designing and construction of buildings, roads and reinforced concrete works.	Pres.— 47, Harphool Basti, Delhi. Perm.— H. No. 77, Bazar No. 1, Ferosepore Cantt.	...	Un.
5007	Kamelekara B.V.	1918	Cert. Overseer Class. (Lucknow)	7 years service in Irrigation Branch, P.W.D., U.P.	Pres.— Rohilkhand Canal, Bareilly. Perm.— Do.	Overseer.	G.
5008	Kamboj, Parkash.	Om 1926	Dip. Overseer. (Lucknow—'47).	2 years service in C.F.W.D.	Pres.— Hindi Dawakhana, Lal Kuan, Delhi. Perm.— Do.	Section Officer.	G.
5009	Kameswara Adurumilli.	Rao, 1928	Dip. Overseer. (Madras—'49)	...	Pres.— P.W.D., Rayadurg, Distt. Bellary. Perm.— Boggavaram, Gudivada, Distt. Krishna.	Overseer.	G.
5010	Kameswara Challa.	Rao, 1909	Dip. Upper Subordinate. (Madras)	22 years service in P.W.D., Madras.	Pres.— P.W.D., Bellary. Perm.— Ramalingeswarampet, Tenali.	Asstt. Engr.	G.
5011	Kanhere, Nagesh.	Hari 1912	D.C.E. (Poona-'32)	Worked for 17 years in various factories and P.W.D., Bombay. Experience in the methods of construction and irrigation projects.	Pres.— C/o Ex. Engr. Sholapur Division, P.W.D., Sholapur. Perm.— C/o P.D. Kanhere, Road Engr. 759/25, Deccan Gymkhana Colony, Poona 4.	Overseer.	G.
5012	Kansal, Bhagwan Das.	1914	Dip. Overseer Class. (Roorkhee—'36)	13 years service in P.W.D., U.P.	Pres.— Rohilkhand Canal Division, Bareilly. Perm.— Do.	Overseer.	G.
5013	Kanuga, Kishinchand Sukhrandas.	1911	D.C.E. (Karachi-'50) A.M.I.S.E. (U.S.A.) A.M.I.C.E. (U.S.A.)	Experience in survey, drawing, construction and town planning work.	Pres.— Central Road Research Institute, New Delhi. Perm.— A/5, Lolimal Nagar, Cleveland Road, Worli, Bombay 18.	Senior Draftsman.	S.G.
5014	Kanwar Narayan.	1921	Dip. Sub-Engineer. (Sukkur)	6 years service in C.F.W.D.	Pres.— Office of the Ex. Engr., Delhi State Divn., New Delhi. Perm.— 921, Shivaji Street, Karol Bagh, Delhi.	Section Officer.	G.
5015	Karan Singh.	1919	Dip. Overseer. (Ludhiana)	7 years experience in construction of tube-wells and canals.	Pres.— R.C. Division, Bareilly. Perm.— Do.	Overseer.	G.
5016	Karan Singh.	1919	Dip. Sub-Engineer. (Sukkur)	Experience as an overseer in different departments.	Pres.— Rihand Dam Divn., Mirzapur. Perm.— Do.	Overseer.	G.

## Civil Engineering—Junior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address	Present occupation	Re- marks
5017	Karandikar, Vishwanath Vasudeo.	1905	D.C.E. (Poona—'26)	Since 1927 working in roads, buildings and irrigation divisions.	Pres.—Dhuliakot Bungalow, Near Rasala Police Lines, Ellis Bridge, Ahmedabad 6. Perm.—38, Somwar Peth, Satara City.	Deputy Engr.	G.
5018	Karkhania, Mangesh Vishnu.	1922	D.C.E. (Poona—'46)	3 years service in P.W.D., Bombay.	Pres.—14, Thube Park, Shivaji Nagar, Poona 5. Perm.—Do.	Overseer.	G.
5019	Karnany, C.S.	1919	D.C.E. (Karachi—'43)	7 years experience in maintenance of buildings, roads and irrigation works.	Pres.—5, R.S. Bhagwan Das Buildings, Moth-ki-Masjid, Near Kotla, Lodhi Road, New Delhi. Perm.—Dr. Sushila Devi Bungalow, Adarah Nagar, Ajmer.	Sectional Officer.	G.
5020	Kasyaprao, Kotamraju.	1902	Dip. Upper Subordinate. (Madras)	Working for 22 years in Irrigation Department.	Pres.—Div. Sub-Divn., Pulligedda, P.O. Avani-gedda, Distt. Krishna. Perm.—Brodipeth, Guntur.	Asstt. Engr.	G.
5021	Katoch, Dharamveer Singh.	1923	Cert. Overseer. (Lucknow—'44)	6 years experience in construction and maintenance of buildings and hill roads.	Pres.—D. Divn., Sub-Divn. 2/D, C.P.W.D. Enquiry Office, Lodi Road, New Delhi. Perm.—C/o C.L. Sud, Lahori Gate, Patiala City.	Section Officer.	G.
5022	Kelkar, Madhav Vishnu.	1925	D.C.E. (Poona—'50)	...	Pres.—Bhaubhat Soman's Wada, Tilak Chowk, Kalyan. Perm.—335, Sadashiv Peth, Poona 2.	Overseer.	G.
5023	Kesar Singh.	1883	Dip. Sub-Overseer. (Roorkee—'04)	Served as Overseer for 34 years in Irrigation Branch, P.W.D., Punjab.	Pres.—S/o Nand Singh, H. No. 2249/5, Chowk Baba Sahib, Amritsar.	...	...
5024	Keohri Singh.	1919	Cert. Overseer Class. (Lucknow)	5 years experience in construction of canals.	Pres.—Pardhan, Sarda Canal, Sitapur. Perm.—Do.	Overseer.	G.
5025	Kewalram.	1890	B.A. L.C.E. (Bombay)	Worked as Asstt. Engr. in P.W.D., Hyderabad for 4 years and as Executive Engineer in Irrigation Department in Gwalior State for 20 years.	Pres.—Temple Street, Alageppa Nagar, P.O. Kilpauk, Madras 10.	...	...
5026	Kewalramani, Doulat Ram.	...	D.C.E. (Karachi)	Worked as Overseer for 12 years in D.L.B. Dadu and P.W.D. Sind.	Pres.—C/o Kesari Printing Press, Near Majestic Talkies, Ajmer.	...	...

## CIVIL ENGINEERS—Junior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address	Present occupation	Re- marks
5027	Kewalramani, Mul- chand Bhawandas.	1920	D.C.E. (Karachi)	2 years work in con- struction of canals.	Pres.— Sittarganj, Distt. Nainital. Perm.— Do.	Overseer.	G.
5028	Kewalramani, Pribhdas Bhurmal.	1914	D.C.E. (Karachi-'35)	Served for 7 years as Overseer in P.W.D., Sind.	Pres.— R.I.A.F. Bar- acks, T 8, Factory Road, New Delhi.	Section Officer.	G.
5029	Khadilkar, Sadasiv Shankar.	1924	D.C.E. (Poona)	...	Pres.— 490, Narayan Peth, Poona 2. Perm.— Do.	Overseer.	G.
5030	Khan, Amanulla Samad.	1923	D.C.E. (Poona—'48)	...	Pres.— C/o Ex. Engr., Nasik B./R. Division, Nasik. Perm.— Opp. Kokni Mosque, Igatpuri, Distt. Nasik.	Overseer.	G.
5031	Khanna, Roop Chand.	1926	Dip. Overseer Class. (New Delhi)	Maintenance of build- ings, roads and water supply works.	Pres.— C/o Dr. P.C. Tandon, Gali Kunja- ron, Dariba, Delhi. Perm.— C/o L. Nand Kishore Mehra, Baboo Mohalla, Ajmer.	Sectional Officer.	G.
5032	Khanna, Surendra Nath.	1919	Dip. Overseer Class. (New Delhi)	...	Pres.— Canal Divn., Lalitpur. Perm.— Do.	Sectional Officer.	G.
5033	Khanolkar, Raghu- nath Shivaram.	1921	D.C.E. (Poona)	Maintenance of water supply works.	Pres.— Ambernath Water Supply Sub- Divn., P.O. Kulgaon, Distt. Thana.	Overseer.	G.
5034	Khazan Singh.	1894	Lower Subordinate Class. (Roorkee —'14)	Worked on construc- tion of channels and development of irri- gation.	Pres.— II Sub-Division, L.G.C., Mainpuri. Perm.— Do.	S.D.O.	G.
5035	Khem Singh.	1904	Dip. Overseer. (Sukkur—'43)	Construction of build- ings, roads and minor irrigation works.	Pres.— Bhart Building, Sat Nagar Street No. 5, Karolbagh, Delhi. Perm.— C/o Harnam- singh Panesar, Mohalla Basant Pura, Near Dana Mandi, Nabha, PEPSU.	Section Officer.	G.
5036	Khيراتي Ram.	1904	Dip. Overseer. (Ludhiana)	Service experience in P.W.D., U.P.	Pres.— I Sub-Division, Kharpatpur Section, L.G.C., Kanpur. Perm.— Do.	Overseer.	G.
5037	Khosla, Gian Nath.	1905	D.C.E. (Burma)	Worked in Burma P.W.D. as Overseer for one year, in Muni- cipal Board for 11 years and in M.E.S., Central Command Palampur (Punjab) as Overseer for 6 years.	Pres.— C/o S.D.O., F.A.S., Chakeri Aero- drome, Chakeri, Kanpur.	Overseer.	G.

## CIVIL ENGINEERS—Junior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address	Present occupation	Re- marks
5038	Khushalani, Dewan Das.	1925	D.C.E. (Sukkur)	...	Pres.—C/o Thanwardas Shewaram Bldg., No. 91-93, Thakurdwar Road, Bombay 2.	...	...
5039	Kidar Nath.	1926	Cert. Overseer. (Rasul)	Since 1946 working in P.W.D., Punjab.	Pres.— Amritsar Pro- vincial Sub-Division, Amritsar. Perm.— C/o Hans Raj, S.D. High School, Moga, Distt. Ferozepore.	Overseer.	G.
5040	Kimathi, Gokula Nand.	1909	Dip. Overseer. (Roorkee)	Construction and main- tenance of canals, bridges, roads and buildings.	Pres.— Nayar Project Division, Kotdwara, Distt. Garhwal. Perm.— Do.	Overseer.	G.
5041	Kishan Rao, Takkallapalli.	1922	D.C.E. (Oamania)	Serving for 9 years in P.W.D., Hyderabad.	Pres.— C/o Narayana Rao, Vakil, P.O. Huzurabad, Distt. Karimnagar. Perm.— Do.	Supervisor.	G.
5042	Kishori Lall.	1928	Dip. Sub. Civil Engg. (Patna)	Since 1947 working as Sub-Overseer in the O. T. Rly.	Pres.— Vill. Haldi Cha- pra, P.O. Nilkanth- tola, Distt. Patna. Perm.— Do.	Sub-Overseer.	G.
5043	Kodilkar, Nilkanth Rangnath.	1925	Sub-Overseer Course (Poona)	Working in Wardala Irrigation Tank Pro- ject, Balasinar.	Pres.— Dr. M.C. Tri- vedi's Bungalow, Bala- sinar, Distt. Kaira. Perm.— 261, Kasba Peth, Poona 2.	Sub-Overseer.	G.
5044	Kodnaney, Udha- ram Shewaram.	1926	D.C.E. (Karachi —'47)	3 years service in P.W.D., Bombay.	Pres.— P.W.D., Broach.	Overseer.	G.
5045	Kohli, Peshawari Lall.	1920	Dip. Overseer Class. (Lucknow)	Served in M.E.S. and P.W.D., N.W.F.P.	Pres.— III Sub-Divn., Mainpuri. Perm.— Do.	Overseer.	G.
5046	Krishnamurthy, S.N.	1929	D.C.E. (Bangalore)	Experience in survey and estimates.	Pres.— C/o Ex. Engr., Koyna Project Divn. No. 1, Bijapur. Perm.— P.O. Kalkunte, Via White Field, Distt. Bangalore.	Overseer.	G.
5047	Krishnamurthy, Subba Sastry.	1920	D.C.E. (Mysore)	...	Pres.— P.O. Mudalagi. Via Chikkodi Road. Perm.— C/o Y. Subba Sastry, 1454, Katwa- dipur, Agrahar K.R. Mohalla, Mysore.	Surveyor.	G.
5048	Krishna Swarup.	...	Lower Subordinate Class. (Roorkee)	Construction of canals, bridges and pumping stations.	Pres.— P.H.C.D., Bareilly. Perm.— Do.	Overseer.	G.
5049	Kehrisagar, Shrini- was Pralhad.	1925	D.C.E. (Hubli)	Serving in P.W.D., Bombay.	Pres.— G.R.B.C. Sub- Divn., B. No. 17, Fort, Belgaum. Perm.— 112, Risala Road, Sangli.	Overseer.	G.



## CIVIL ENGINEERS—Junior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address	Present occupation	Re- marks
5050	Kuchhal, Ishwar Prasad.	1926	Dip. Overseer Class. (Roorkee)	Since 1946 serving in P.W.D., U.P.	Pres.—Vill. and P.O. Siasandi, District Lucknow. Perm.— Do.	Overseer.	G.
5051	Kulkarni, Anant Bhimrao.	1926	D.C.E. (Poona)	...	Pres.—C/o Asstt. Engr., Koyna Electric Grid Sub-Division No. V, Karad. Perm.—900, Sadaashiv Peth, Near Kunte Chowk, Poona 2.	Overseer.	G.
5052	Kulkarni, Sadaashiv Gopal.	1928	D.C.E. (Poona-'50)	...	Pres.—Koyna Irrigation Project, Haljyal Sub-Divn., Athani. Perm.—Karthegulam, Via Kagwad, Tq. Athani, Distt. Belgaum.	Overseer.	G.
5053	Kulkarni, Shripad Sadaashiv.	1921	D.C.E. (Poona-'43)	Supervision of roads, buildings, irrigation & well works, etc.	Pres.—P.W.D. Office, Pandharpur. Perm.—P.O. Walwa, Distt. Satara.	Overseer.	G.
5054	Kulkarni, Vinayak Ramkrishna.	1907	L.S.E. (Bombay —'32)	Preparation of estimates and drawings.	Pres.—1322, Shukrawar Peth, Poona 2. Perm.—Ramkrishna Bldg., Grant Road, Bombay.	Overseer.	G.
5055	Kulkarni, Yashwant Vasudeo.	1930	D.C.E. (Poona-'49)	Preparation of plans and estimates and maintenance of roads and buildings.	Pres.—Vortak Vakil's Bungalow, Civil Hospital Road, Nasik. Perm.—36, Budhwar Peth, Poona 2.	Overseer.	G.
5056	Kulshustha, Harendra Kumar.	1926	Dip. Overseer Class. (Roorkee)	Experience as Canal Overseer.	Pres.—L.E.J.C., Muzaffarnagar. Perm.— Do.	Overseer.	G.
5057	Kumaran, M.	1903	D.C.E. (Madras-'31)	Experience in civil engineering works, particularly roads, bridges and water works.	Pres.—Highways, Calicut. Perm.—Madakara House, Ashicode, Balliapattam.	Asstt. Engr.	G.
5058	Kumaraswami, C.B.	1896	Upper Sub. Exam. (Madras-'21)	25 years experience in irrigation and building works.	Pres.—Madras Road, Tindivanam. Perm.— Do.	Asstt. Engr.	G.
5059	Kundan Lal.	...	Cert. Lower Subordinate. (Roorkee —'22)	26 years experience as Overseer in Irrigation Dept., P.W.D., U.P.	Pres.—S.P.H. Construction Divn., Bareilly. Perm.— Do.	Overseer.	G.
5060	Kutumbarao, N.	1908	Dip. Lower Subordinate. (Madras —'30)	20 years experience in construction of buildings and irrigation works.	Pres.—16/66, Vijayavada. Perm.— Do.	Overseer.	G.
5061	Lachhman Das.	1908	Dip. Civil Engg. (Ludhiana)	Experience in surveying and construction works.	Pres.—3/53, Chummary, New Delhi.	Sectional Officer (C.P.W.D.)	G.

## CIVIL ENGINEERS—Junior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address	Present occupation	Re- marks
5002	Lachhman Singh.	1928	Dip. Overseer. (Phagwara—'46)	Has experience of land survey and can prepare estimates of materials and labour required.	Pres.— 29, Rajpur Road, Dehra Dun.	...	...
5003	Lagu. Krishnaji Mahadeo.	1928	D.C.E. (Poona-'49)	...	Pres.— 898, Raviwar Peth, Gaidhani Lane, Nasik. Perm.— 495, Narayan Peth, Poona 2.	Overseer.	G.
5004	Lakhpat Rai.	1922	Dip. Overseer Class. (Lucknow)	Served for 6½ years as Overseer in M.E.S.	Pres.— Dhukwan Weir Canals, Jhansi. Perm.— Do.	Sectional Officer.	G.
5005	Lakhpat Rai.	...	Cert. Overseer. (Ludhiana)	Worked for 16 years as Road Inspector and 8 years as Overseer.	Pres.— P.W.D., Amritsar. Perm.— Vill. Sher Garh, P.O. Hoshiarpur.	Overseer.	G.
5006	Lakshman Rao, Chamarajanagar Subba Rao.	1916	Cert. Civil Engg. (Bangalore)	Working for the last 12 years on construction of buildings and furnaces.	Pres.— Open Hearth Furnace Dept., The Mysore Iron & Steel Works, Bhadravati.	Refractories Foreman.	I.
5007	Lakshmi Narain.	1928	Dip. Overseer Class.	...	Pres.— Roshanabad. Perm.— Do.	Overseer.	G.
5008	Lakshmi Narain.	1906	Dip. Overseer Class. (Roorkee)	Since 1928 working in P.W.D., U.P.	Pres.— P.O. Shikarpur, Distt. Bulandshahr.	Overseer.	G.
5009	Lakshminarayana Rao, V.	1929	D.C.E. (Mysore)	Surveying.	Pres.— Mudalgai, Taluk Gokak, Distt. Belgaum. Perm.— C/o L. Venkataranappa, Shambhog, Irasevadi, P.O. Yelandur, Tq. Chamarajanagar, Distt. Mysore.	Surveyor.	G.
5070	Lalla. Jodheram Bindromel.	1911	D.C.E. (Bombay—'36)	12 years experience in construction of buildings, irrigation, drainage and R.C.C. works.	Pres.— No. 3, Gajar Building, Nampura, Surat.	Junior Engr.	G.
5071	Lalwani, Bhagwandas Seerootal.	1907	D.C.E. (Lucknow—'24)	22 years experience in construction of buildings and bridges.	Pres.— P.W.D., Dohad, Panchmahal. Perm.— Block T., 141, Chembure Camp, Bombay.	Overseer.	G.
5072	Lalwani, Premchand Nanikram.	1925	D.C.E. (Karachi)	8 years service in C.P.W.D.	Pres.— 15A/35, Ajmal Khan Road, Karol Bagh, Delhi. Perm.— Do.	Sectional Officer.	G.
5073	Lamba. Kartar Singh.	1909	Overseer Exam. (Lucknow—'28)	20 years experience in construction and maintenance of buildings and roads.	Pres.— Pataudi House, 3/C Sub-Division, C.P.W.D., New Delhi. Perm.— Qr. No 962, Block No. 19 Lodhi Colony, New Delhi.	Sectional Officer.	G.

## CIVIL ENGINEERS—Junior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address	Present occupation	Re- marks
5074	Lambe, Govind Narayan.	1901	D.C.E. (Baroda)	Construction of build- ings and roads.	Pres.— Lote's House, Dashmukh Plote, Khamsaon.	...	...
5075	Laroia, Moti Sagar.	1925	Dip. Overseer. (Rasul)	Experience in main- tenance of buildings and water supply works.	Pres.— Office of the Executive Engineer, Delhi State Divn., New Delhi. Perm.— Saraswati Bha- wan, Jawahar Nagar, Subzi Mandi, Delhi.	Sectional Officer.	G.
5076	Lele, Digambar Purushottam.	1905	D.C.E. (Poona - '27)	23 years experience in maintenance of water supply works and pre- paration of drainage projects.	Pres.— C/o Ghanekar Wada, Nagarpeth, Dhulia. Perm.— Lele Wada, Dharmapuri Wai, Distt. Satara.	...	G.
5077	Madan, Ishardas.	1893	Lower Subordinate Class. (Roorkee)	Served as Overseer and S.D.O. for 20 years in M.E.S.; Supervisor & S.D.O. in Irrigation Dept., Sind for 8 years and as Engineer B./R. for 3 years in P.W.D., Balochistan Kalat.	Pres.— C/o Seth Gobind Lal, Govt. Contractors, Karolbagh Area, Delhi.	...	...
5078	Madan Mohan Singh.	1923	Dip. Overseer Hons. (Rasul)	Worked for 4 years in the Punjab P.W.D. Irrigation Branch.	Pres.— C/o Dr. Lal Chand, Darad No. 2, Agra. Perm.— Do.	Overseer.	G.
5079	Madhavan, A.M.	1902	D.C.E. (Madras - '27)	22 years experience in construction of roads, buildings and water supply works.	Pres.— P.O. Malam- puzha Dam, Via Ola- vaerde, S. Malabar. Perm.— C/o Dr. T. A. Sivadas, Palghat, S. Malabar.	Asstt. Engr.	G.
5080	Madhavan, Kama- natt Muliyl.	1924	L.C.E. (Madras)	Specialised in welded steel fabrication.	Pres.— 17, Kohinoor Road, Dadar, Bombay. Perm.— Kamanatt House, P.O. Palli- kunnu, Cannanore, N. Malabar.	...	Un.
5081	Madhwa, Gambhir Dheerendra.	...	D.C.E. (Mysore)	14 years service in the district board.	Pres.— C/o Executive Engineer, Koyna Divn. No. 1, Bijapur. Perm.— 80, Shivaji- nagar, Poona 5.	Overseer.	G.
5082	Magan Lal.	1907	D.C.E. (Lucknow)	Served as Overseer for 17 years.	Pres.— C/o Civil Surgeon, Ajmer.	...	...
5083	Mahadevan, M.R.	1909	Dip. Upper Subor- dinate. (Madras)	19 years experience in works concerning buildings and roads.	Pres.— Diplomatic Enclave Divn., 'P' Block, New Delhi. Perm.— C/o Rama Subramania Ayyer, East St., Manakkal, P.O. Lalgudy, Distt. Trichy.	Asstt. Engr.	G.

## CIVIL ENGINEERS—Junior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Fractional experience— nature and scope	Address	Present occupation	Re- marks
5084	Mahajan, Bepuji Ramachandra.	1914	D.C.E. (Sukkur-'38)	12 years work on survey and construction of roads and buildings.	Pes.—Bombay Electric Grid Dept., Koyana Division, Karad. Perm.—P.O. Bathia Shirala, Distt. Satara.	Junior Engr.	G.
5085	Maheewari, Ramlal.	1900	Dip. Sub-Overseer. (Roorkee)	28 years service in P.W.D., U.P.	Pes.—P.O. Ganj Dundawara, Distt. Etah. Perm.—Do.	Sectional Officer.	G.
5086	Maheewari, Shiv Saran.	...	Dip. Overseer Class. (Roorkee)	22 years experience of running canals and construction of power houses.	Pes.—Ambari I.H., P.O. Chohorpur, Dehra Dun. Perm.—Do.	Overseer.	G.
5087	Meithani, Nanda Datt.	1924	Dip. Overseer. (Roorkee—'46)	2 years service in P.W.D., U.P.	Pes.—Nayar Project Divn., P.O. Dogadda, Garhwal. Perm.—Do.	Overseer.	G.
5088	Malani, Sanwalda Gehimal.	1923	D.C.E. (Karachi-'45)	5 years experience in tube-well boring and construction of roads.	Pes.—D 1-19, Lodhi Road Colony, New Delhi.	Sectional Officer.	G.
5089	Malhotra, Lajpat Rai.	1925	B.A. (Punjab) Dip. Overseer. (Rasul)	Maintenance of buildings.	Pes.—1205, Lalchhata, Gali Samosa, Fras- khana, Delhi. Perm.—Do.	Sectional Officer.	G.
5090	Malhotra, Sohan Lal.	1899	Dip. Overseer. (Lucknow)	32 years experience in construction of R.C.C. buildings, roads and bridges.	Pes.—1-D/S Sub- Divn., Delhi State Divn., C.P.W.D., New Delhi. Perm.—Qr. No. 18, Block No. 19, Rajen- dra Nagar, Delhi 5.	Sectional Officer.	G.
5091	Malhotra, Suraj Parkash.	1920	Cert. Overseer Exam. (Lucknow —'40)	Served for 5 years as Overseer in M.E.S.	Pes.—Canal Divn., Konch, Distt. Jalaun. Perm.—Do.	Overseer.	G.
5092	Malkhan Singh.	1917	Cert. Overseer Class. (Roorkee)	10 years service in P.W.D., U.P.	Pes.—Rihand Dam Construction Divn., Chunar. Perm.—Do.	...	G.
5093	Malkit Singh.	1921	Overseer Cert. (Lucknow—'38)	8 years service in C.P.W.D.	Pes.—P.O. Kasimpur Shadow Factory, Aligarh. Perm.—Vill. Kaila, P.O. Halwara, Distt. Ludhiana.	Sectional Officer.	G.
5094	Malyi, Kailash Chandra.	1913	Dip. Overseer Class. (Roorkee)	15 years service in Canal Dept., U.P.	Pes.—Sarda Canal Divn., Shahjahanpur. Perm.—Do.	Overseer.	G.
5095	Mam Chand.	1909	Dip. Overseer Class. (Roorkee—'32)	15 years service in P.W.D., U.P.	Pes.—Dun Canals, 17, Lytton Road, Dehra Dun. Perm.—Do.	Overseer.	G.

## CIVIL ENGINEERS—Junior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address	Present occupation	Re- marks
5096	Mamtani, Chandiram K.	1908	D.C.E. (Karachi)	21 years experience in construction of buildings and irrigation works.	Pres.—'F' Division, C.P.W.D., G. Block, New Delhi. Perm.—Room No. 35-36, Kitchner Road Hostel, New Delhi.	Sectional Officer.	G.
5097	Manchaiah, Chikakusaiah.	1927	D.C.E. (Mysore-'50)	...	Pres.—C/o K.M. Venkataaswamy, A.K. Street, Nanjangud. Perm.— Do.	...	Un.
5098	Mangal, A.S.	1913	Cert. Overseer. (Roorkee)	14 years experience in construction and maintenance of buildings, roads and tanks.	Pres.—7, Sujansingh Qr., Connaught Place, New Delhi. Perm.—293, Main Street, Nasirabad.	Asstt. Engr.	G.
5099	Mangal Sain.	1901	Dip. Lower Subordinate. (Roorkee)	25 years service in P.W.D., U.P.; experience in hydle construction.	Pres.—Mohmadpur Power Station Divn., Roorkee. Perm.— Do.	Asstt. Engr.	G.
5100	Mangrola, Pratapsinh Hamirsinh.	1912	D.C.E. (Lucknow—'33)	17 years experience in survey work concerning buildings and roads.	Pres.—Rajput Street, Rajpipla. Perm.— Do.	...	...
5101	Manohar Lal.	1924	Dip. Overseer. (Lucknow)	Worked for 2 years in M.E.S. as Overseer.	Pres.—Rihand Dam Project Divn., Mirzapur. Perm.— Do.	Surveyor.	G.
5102	Manohar Lall.	1907	Dip. Sub-Overseer. (Rasul)	Working for the last 30 years in the Canal Dept., P.W.D., U.P.	Pres.—II Sub-Divn., Lachmangarh. Perm.— Do.	Overseer.	G.
5103	Manshasingh, Harnamsingh.	1913	A.M.I.E.T. (London)	Worked for 14 years in M.E.S. as S.D.O. and 10 years as Overseer in P.W.D., Bombay.	Pres.—P.W.D., P.O. Deola, Taluk Kulwan, Distt. Nasik. Perm.—P.W.D. Office, B.&R., Nasik Divn., Nasik.	Sectional Officer.	G.
5104	Mantri, Moreswar Atmaram.	1902	L.S.E. & Plumbing. (Bombay)	Experience in construction of buildings.	Pres.—250, Dharamdas Road, Gorsi Road, Borivli, Bombay.	...	...
5105	Manzurali.	1904	Cert. Overseer. (Lucknow)	23 years service as Overseer in P.W.D., U.P.	Pres.—S.P.H.C. Divn., Bareilly. Perm.— Do.	Overseer.	G.
5106	Marathe, Bhaskar Vinayak.	1912	D.C.E. (Poona-'34)	14 years service in M.E.S. Experience in maintenance of buildings and roads.	Pres.—N.D.A.P. Estate, Khadakwasla. Perm.—759/94B, Shivaji Nagar, Poona 4.	Supdt.	G.
5107	Matoy, Madhusudan Shridhar.	1931	D.C.E. (Poona-'50)	Engaged on preparation of plans and estimates.	Pres.—C/o Executive Engineer, K.I.P. Divn. No. 1, Bijapur. Perm.—C/o V.S. Matoy, Post Master, P.O. Miraj Mission Hospital, Miraj.	Overseer.	G.

## CIVIL ENGINEERS—Junior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address	Present occupation	Re- marks
5106	Mathara Prasad.	1898	Dip. Overseer. (Roorkee)	Since 1920 serving in the Canal Dept., F.W.D., U.P.	Pres.— Ganges Canal Divn. (Bhole Section), Meerut. Perm.— Do.	Overseer.	G.
5109	Mathur, Maharaaj Kishan.	1926	Cert. Overseer. (Roorkee—'48)	2 years experience in construction of build- ings.	Pres.— 45-A, Reading Road, New Delhi. Perm.— Do.	Sectional Officer.	G.
5110	Mavadia, Chunilal Haribhai.	1918	D.C.E. (Karachi —'41)	Construction of build- ings and cross drain- age work in canals.	Pres.— Meshwa Canal Sub-Divn., Barejadi, S.B. Rly. Perm.— C/o Mistry Haribhai Mulji, Deo- pura, Gondal, Saurashtra.	Overseer.	G.
5111	Mazharullah, Mohd.	1922	Cert. Overseer Exam. (Lucknow)	7½ years service in F.W.D., U.P.	Pres.— P.O. Gohand, Hamirpur. Perm.— Do.	Overseer.	G.
5112	Mazumder, Krishna Gopal.	1897	Upper Subordinate Exam. (Sibpore)	Experience in erection of heavy steel struc- tures and general construction work.	Pres.— Metallurgical Inspectorate, Tata- nagar. Perm.— Do.	...	G.
5113	Mechakkatt Dhar- mapalan.	1928	L.C.E. (Madras)	...	Pres.— Malampuzha Project Canal Divn., P.O. Palghat. Perm.— Karuviasery, P.O. Eranhipalam, Malabar.	Supervisor.	G.
5114	Medhi, S.G.	1912	D.C.E. (Sukkur-'39)	7 years service in C.F.W.D.	Pres.— Room No. 7 & 8, 3rd Floor, C. Block, Hari Niwas, L.J. Rd., Bombay 28.	Computer.	G.
5115	Mehendale, Shanta- ram Bhikeji.	1916	D.C.E. (Poona-'38)	Experience in construc- tion of roads.	Pres.— C/o Dy. Engr., F.W.D., Mhatel Sub- Divn., Miraj. Perm.— 251, Shaniwar Peth, Poona 2.	Overseer.	G.
5116	Mehra, M.C.	1920	Cert. Overseer. (Roorkee—'38)	12 years experience in construction and maintenance of build- ings and roads.	Pres.— A-208, Vinay Nagar, New Delhi. Perm.— C/o Ram Sahai, Retd. Engr., Hathi Bhata, Ajmer.	Asstt. Engr.	G.
5117	Mehra, Tilak Chand.	1923	Cert. Overseer. (Roorkee—'47)	3 years service in C.F.W.D.	Pres.— Diplomatic Enclave Division, C.F.W.D., New Delhi.	Sectional Officer.	G.
5118	Mehrotra, Pratap Chandra.	1921	Cert. Overseer. Exam. (Lucknow)	Worked for 8 years in F.W.D., U.P.	Pres.— Shahjahanpur.	Overseer (Canal).	G.
5119	Mehta, Hari Narain.	1920	Cert. Overseer. Exam. (Basul)	8 years experience in running and construc- tion of canals.	Pres.— P.O. Mohdpur Fall, Via Roorkee. Perm.— Do.	Overseer.	G.
5120	Mehta, Jugal Kishore.	1908	Dip. Overseer. (Lucknow)	17 years experience as Overseer in Sind Irri- gation Department.	Pres.— R.C. Division, Bareilly. Perm.— Do.	Overseer.	G.

## CIVIL ENGINEERS—Junior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address	Present occupation	Re- marks
5121	Mehta, Ravishanker Pranshanker Vyasa.	1918	D.C.E. (Baroda-'41)	Since 1941 serving in Bombay P.W.D.	Pres.—Devagad Baria, Pandhmahal. Perm.—Chora, Dhran- gadra, Saurashtra.	Overseer.	G.
5122	Meiyappan, A.	1917	D.C.E. (Madras-'41)	7 years service in P.W.D., Madras.	Pres.—P.W.D., Vellore. Perm.— S/o V.R.M. Arunachala Jhevar, Distt. Tanjore.	Asstt. Engr.	G.
5123	Menghani, K.O.	1918	D.C.E. (Karachi —'38)	Served for 10 years in P.W.D., Sind as Overseer.	Pres.— 'B' Star Man- sion, Block 4, Clare Road, Byeculla, Bom- bay.	...	Un.
5124	Mirchandani, Thakurdas Pohnu- mal.	1914	D.C.E. (Punjab)	...	Pres.— C/o Tolaram A. Chandiramani, 42/1, Sind Seva Samiti Nagar, Koliwada, Bombay 22.	...	Un.
5125	Misra, Chuni Lal.	1913	D.C.E. (New Delhi)	11 years experience in construction of build- ings, roads and sani- tary works.	Pres.— Vill. & P.O. Chhattarpur, Delhi.	Section Officer.	G.
5126	Misra, Rajkumar.	1916	Dip. Overseer. (Roorkee—'39)	10 years in P.W.D., U.P.	Pres.— Vill. and P.O. Chharra, District Aligarh. Perm.— Do.	Overseer.	G.
5127	Misra, Suraj Prasad.	1900	Cert. Sub-Overseer. (Roorkee)	27 years service in P.W.D., U.P.	Pres.— A.D.G.C., Ali- garh. Perm.— Do.	Overseer.	G.
5128	Mital, Kailash Chandra.	...	Dip. Overseer. (Roorkee)	25 years experience in construction and supervision of chan- nels, buildings and bridges.	Pres.— Sarda Power House Construction Divn., Bareilly. Perm.— Do.	Overseer.	G.
5129	Mitra Sain.	1903	Dip. Overseer. (Roorkee)	24 years experience in construction of build- ings, roads and tube- wells.	Pres.—Tube Well Dept., P.O. Atrauli, Distt. Aligarh. Perm.— Do.	Overseer.	G.
5130	Modey, Datatreya Bulsaji.	1912	D.C.E. (Baroda)	During 16 years service mainly engaged on framing and execu- tion of schemes of water works, drainage and public health engineering.	Pres.—Popawala Build- ing, Soni Falls, Surat. Perm.— Vill. Nhasi, Vis. Faizpur, Distt. East Khandesh.	Overseer.	G.
5131	Mohammed Ameen.	...	D.C.E. (Madras-'41)	8 years service in P.W.D., Madras.	Pres.—P.W.D., Special Investigation Sub- Divn., Distt. Kurnool. Perm.— S/o Khani T. Mohammed Hussain, P.O. Atidoo, Distt. W. Godavari.	Asstt. Engr.	G.

## CIVIL ENGINEERS—Junior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address	Present occupation	Re- marks
5132	Mohd. Rashid.	1925	Cert. Overseer. (Roorkee—'48)	...	Pres.— 522, Churi Wala, Jama Masjid, Delhi. Perm.— Vill. & P.O. Doghat, Distt. Meerut.	Sectional Officer.	G.
5133	Mohidekar, Avinash Trimbak.	1929	D.C.E. (Ahmedabad)	...	Pres.— 209, Baliram Peth, Jalgaon.	...	Un.
5134	Mohinani, Kishin- chand Rupchand.	1927	D.C.E. (Poona—'49)	Construction of build- ings, roads and R.C.C. work.	Pres.— C/o Dr. Rup Chand, H. 3467, Ghatia Mamo Bhanja, Agra. Perm.— C/o Shri Parmatma Sarup, Supdt. Works, Muni- cipal Board, Agra.	Overseer.	G.
5135	Mole, Shamrao Besrao.	1916	D.C.E. (Sukkur—'38)	11 years experience in construction of build- ings and irrigation works.	Pres.— C/o Power House, Islampur Urun, Islampur. Perm.— 2041, Mangal- war Peth, Kolhapur.	Junior Engr.	G.
5136	Motiani, Than- wardeo Ghansham- das.	1911	Dip. Sub-Overseer. (Sukkur)	Served in P.W.D., Sind.	Pres.— Kubernagar, E. Ward, R. No. 44, P.O. Sahijpur, Ahmed- abad.	...	Un.
5137	Motiramani, Motu- mal Mangatram	1892	D.C.E. (Karachi)	Served for 34 years in P.W.D., Sind.	Pres.— Sindhi Colony, Irani Bagh, P.O. Kandivlee, B.B.&C.I. Rly.	...	...
5138	Motwani, Nanikram Dunichand.	1903	D.C.E. (Sukkur—'27)	21 years experience in construction of build- ings, regulators, roads and irrigation works.	Pres.— C/o Jiandrai D. Motwani, Goods Clerk, G.I.P. Rly. Qr. No. 87, Kuria, Bombay.	...	Un.
5139	Motwani, Pessumal Jhamatmal.	1906	Dip. Overseer. (Karachi—'25)	25 years experience in design and construc- tion of irrigation works.	Pres.— Rehabilitation Division No. II, C.P.W.D., New Delhi. Perm.— Murlidhar Bungalow, Adrish Nagar, Ajmer.	Section Officer.	G.
5140	Mukerjee, Suryya Kumar.	1899	Upper Subordinate Exam. (Sibpur —'20)	Worked for 29 years in various capacities in B.A. & O.T. Rail- ways; experience in construction of build- ings, railway bridges and yards.	Pres.— 42, Kali Temple Road, P.O. Kalighat, Calcutta 26. Perm.— Do.	Offg. Asstt. Engineer.	G.
5141	Mukherje, Aubhoy Charan.	1909	Dip. Upper Subor- dinate. (Bengal —'30)	Construction and maintenance of roads and buildings.	Pres.— Lolampore Construction Sub- Divn., Islampur, Murahidabad. Perm.— Kanakasali, P.O. Chinsurah, Distt. Hooghly.	S.D.O.	G.



## CIVIL ENGINEERS—Junior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address	Present occupation	Remarks
5142	Mukherjee, Hrihi Kesh.	1897	Upper Subordinate Exam. (Sibpore)	For 20 years worked as Engineer and Contractor in Cal- cutta Corporation and P.W.D.	Pres.—Nabin Sircar's Lane, Baghbazar P.O., Calcutta 8.	Proprietor Chemist Firm.	P.P.
5143	Mulchand.	1906	D.C.E. (Baroda)	Served as Overseer and S.D.O. for 22 years in Distt. Local Board, Larkana.	Pres.—C/o Laobhman- das, Room No. 42, Block No. 24, Pusa Road Refugee Colony, Delhi.	...	Un.
5144	Muniramiah, Mara- sandra.	1925	D.C.E. (Mysore)	Construction and maintenance of roads, buildings and bridges.	Pres.— Electric Grid Office, Nanpura, Surat. Perm.— Marsaandra, Madura Hobli, Taluk Doddballapur, Distt. Bangalore.	Junior Engr.	G.
5145	Muruganandam, S.	1925	D.C.E. (Madras-'50)	...	Pres.— Sub-Division Food Production, Cuddapah. Perm.— C/o S. Jaga- desan, P.O. Worur, Trichinopoly.	Supervisor.	G.
5146	Muthukumarswamy, T.S.	...	Dip. Lower Subor- dinate. (Madras)	8 years experience in the construction, maintenance and supervision of roads, bridges and buildings.	Pres.— Kuttalam, District Tanjore, Madras. Perm.— 'Sri Mukundha', Sreenivasapuram, District Tanjore, Madras.	Supervisor (Highways).	G.
5147	Muttanna, Boveri- anda M.	1897	D.C.E. (Madras-'21)	27 years experience in construction and maintenance of build- ings, roads and brid- ges.	Pres.— Kalpare Street, Kankansady, Manga- lore. Perm.— School Road, Chickpet, Virajpeth, Coorg.	Ex. Engr.	G.
5148	Nachnani, Hariram Chaimrai.	1895	D.C.E. (Karachi)	30 years experience in construction and maintenance of build- ings and investigation of irrigation projects.	Pres.— CWINC, Bikaner House, Shahjehan Road, New Delhi. Perm.— 562/3, Domo- dhar Nivas, Shivaji Nagar, Poona 5.	Dy. Director.	G.
5149	Nagaraj, Madapura Venkatanaranappa.	1926	D.C.E. (Mysore)	...	Pres.— 768, B.B. Gar- dens, Mysore. Perm.— Madapura, P.O. Kikkeri, Taluk Krishnaraipet, Distt. Mandya.	...	Un.
5150	Nagarajan, V.S.	1931	L.C.E. (Madras-'49)	...	Pres.— P.W.D., Nellore Sub-Divn., Nellore. Perm.— 22, Manavala Mamuni Street, Sri- perumbudur, Distt. Chingleput.	Supervisor.	G.

## CIVIL ENGINEERS—Junior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address	Present occupation	Re- marks
5151	Nageshwar Prasad.	1923	Dip. Sub. Civil Engg. (Patna)	...	Pres.— Pilibhit Divn., O.T. Rly. Perm.— C/o Nand Kishore Prasad, Vill. & P.O. Mallehpur, Monghyr, Bihar.	Sub-Overseer.	G.
5152	Nagina Singh.	1915	Dip. Sub. Civil Engg. (Patna)	...	Pres.— C/o Chief Engr., O.T. Rly., Gorakhpur. Perm.— Vill. Ekdanga, P.O./Sakrohra, Distt. Patna.	Estimator.	G.
5153	Nagori, Sujanmal.	1918	D.C.E. (Baroda) Struct. Engg. (C. & G. London)	Experience in layout and supervision of buildings, bridges and curves.	Pres.— Me. S. Rly., Bhin- dar (Mewar), Via Neem- munch, B.B.&C.I. Rly. Perm.— Vill. Jamuniya, P.O. Kalan, Neemuch City.	Overseer.	G.
5154	Naidu, Govindasami Rajagopal.	1898	Dip. Upper Subordi- nate, (Madras-'23)	25 years experience in execution of irrigation works.	Pres.— P.W.D., Chi- dambaram, Distt. S. Arcot. Perm.— 1286, South Main Street, Tanjore.	Asstt. Engr.	G.
5155	Naidu, Guru Ram.	1896	Subordinate Course Civil Engg. (Burma)	32 years experience in draftsmanship.	Pres.— 18/448, Mohd. Baig St., Poornandam- peta, Vijayavada.	Chief Drafts- man.	G.
5156	Naidu, M. Vara- dareju.	1922	Dip. Overseer. (Sukkur)	8 years experience in construction of build- ings and roads.	Pres.— 12/447, Agraha- ram Street, Chengala- rapeta, Vizag. Perm.— Do.	...	...
5157	Naik, Sankaranara- yanan Nair Bhas- karan.	1929	D.C.E. (Travancore —'49)	...	Pres.— Dam Sub-Divn., Malampuzha Project, Via Olavakot. Perm.— Thiruvampati, Udayanapuram, Vai- kam, U.S.T.C.	Supervisor.	G.
5158	Nair, U.K.N.	1907	D.C.E. (Burma)	...	Perm.— Vazhapully House, P.O. Trikiri, Via Ottapalam.	...	Un.
5159	Namjoshi. Sada- shiv Shridhar.	1917	D.C.E. (Poona-'41)	Irrigation works and road construction.	Pres.— Irrigation Section, Pandharpur. Perm.— 563, Shanwar Peth, Poona 2.	Sectional Officer.	G.
5160	Nanak Saran.	1911	Dip. Sub-Overseer Class. (Lucknow)	At present managing post-war works, work- shops, lime manufac- ture, etc.	Pres.— O. T. Rly., Sitapur. Perm.— Do.	Sub-Overseer.	G.
5161	Nanjunda Rao, B.N.	1926	L.C.E. (Bangalore —'49)	Survey, drainage and estimates.	Pres.— II Koyna Sub- Divn., Karad, Distt. Satara. Perm.— C/o T. Lakshmi- ramaniah, 270, Middle School Road, Vivees- warapuram, Banga- lore City.	Junior Engr.	G.

## CIVIL ENGINEERS—Junior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address	Present occupation	Re- marks
5162	Naqvi, Murtaza Hussein.	1920	Dip. Overseer. (Sukkur)	Served for 4 years in M.E.S. as Surveyor and 8 years in P.W.D., U.P.	Pres.— Rihand Dam Project Divn., Pipri, Distt. Mirzapur. Perm.— Do.	Overseer.	G.
5163	Narasimha, Ratna- giri Krishna Iyengar.	1923	D.C.E. (Mysore-'49)	Survey and design.	Pres.— P.O. Ghatapra- bha, Distt. Belgaum. Perm.— C/o K.S. Ragha- van, 16th Cross Rd., Bangalore 2.	Surveyor.	G.
5164	Narasimha Murthy, Anantha Lakshmi.	1933	D.C.E. (Mysore-'50)	...	Perm.— C/o Y.N. Ramaswamy, 2875, Halladakeri, Mysore.	...	Un.
5165	Narasinga Rao, Boksl.	1900	Dip. Upper Subor- dinate (Madras)	Construction and main- tenance of buildings.	Pres.— P.W.D., Govt. House, Mount Road, Madras. Perm.— Do.	Asstt. Engr.	G.
5166	Narasinga Rao, Vyakaranam.	1915	Dip. Upper Subor- dinate. (Madras-'35)	Maintenance of build- ings, roads and irri- gation works.	Pres.— P.W.D., Lower Bhavani Project Canal Divn., Erode. Perm.— C/o V. Nara- simhamurthy, F.O. Narasapattam, Distt. Vizag.	Supervisor.	G.
5167	Naresingharao, Vaddadi Lakshmi.	1912	Lower Sub-course. (Madras)	Served for 6 years in M.E.S. as S.D.O. (B./R.)	Pres.— 5/205, Daba Gardens, Waltair R.S. Perm.— Do.	...	Un.
5168	Narayana, D.K.	...	D.C.E.	...	Pres.— S/o A.S. Krish- nappa, Head Clerk, Taluk Office, Chick- magalur.	...	Un.
5169	Narayana, Marga- sahayam.	1929	D.C.E. (Mysore-'49)	...	Pres.— Koyna Soil Sub- Divn., P.O. Savalgi, Distt. Bijapur. Perm.— Cholanginte, P.O. Avani, Taluk Mulbagel, Distt. Kolár.	Overseer.	G.
5170	Narayana Rao, Hindupur Nara- singa Rao.	1931	D.C.E. (Mysore-'50)	...	Pres.— Camp Nagnur, P.O. Kankunwadi, Distt. Belgaum. Perm.— 2940, 'Pari- mala', Chamundi Extension, Mysore.	Surveyor.	G.
5171	Nathani, Dayo D.	1922	D.C.E. (Karachi —'44)	Construction and main- tenance of buildings and roads.	Pres.— Delhi State Divn., C.P.W.D., New Delhi.	Sectional Officer.	G.
5172	Natha Singh.	1924	D.C.E. (Lucknow)	Served as Sub-Overseer for 2 years.	Pres.— Bharon Ganj, Ajmer.	...	...
5173	Nautiyal, Vidya Datt.	1911	Dip. Overseer. (Roorkee)	Experience in main- tenance of running canals, construction of bridges, drainage works and buildings.	Pres.— Nayar Dam, P.O. Banghat, Garh- wal. Perm.— Do.	Overseer.	G.

## CIVIL ENGINEERS—Junior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address	Present occupation	Remarks
5174	Nene, Balchandra Shankar.	1929	D.C.E. (Poona-'49)	Maintenance of build- ings and roads.	Pres.— Ghataprabha, R.B.C. Sub-Division, Bungalow No. 17, Fort, Belgaum. Perm.— 887, Sadasshiv Peth, Poona 2.	Overseer.	G.
5175	Nirgude, Atmaram Sadasshiv.	1921	D.C.E. (Poona-'45)	5 years experience in construction of water supply and drainage scheme.	Pres.— 392, Guruwar Peth, Poona 2. Perm.— Do.	Overseer.	G.
5176	Nirmal, Girwar Singh.	1920	Dip. Overseer. (Sukkur)	5 years service in C.F.W.D.	Pres.— 22/93, Ortho- dax Chummary, Ibbet- son Road, New Delhi. Perm.— Vill. & P.O. Lutsan, Distt. Aligarh.	Sectional Officer.	G.
5177	Ohri, Madan Gopal.	1926	Cert. Overseer. (Roorkee-'47)	Served for 2 years in M.E.S.	Pres.—Special Division No. 1, C.P.W.D., New Delhi. Perm.— Do.	Sectional Officer.	G.
5178	Oka, Damodar Yeshwant.	1910	D.C.E. (Poona-'34)	Since 1934 working in P.W.D.	Pres.— C/o Supdg. Engr. Central Circle, Poona. Perm.— C/o Yeshwant Mahadeo Oka, 904, Sadasshiv Peth, Poona.	Overseer.	G.
5179	Om Parkash.	1926	D.C.E. (Ludhiana)	Construction and main- tenance of drainage works, buildings and roads.	Pres.— II Sub-Divn., Adampur Section, Sarda Canal, Bara- banki. Perm.— Do.	Sectional Officer.	G.
5180	Palamalai, Ranga- natham.	1922	Dip. Upper Subordi- nate. (Madras-'45)	7 years experience in execution of buildings and irrigation works.	Pres.— P.W.D., Villu- puram. Perm.— 16, Achutham- man Koil S.I., Vridhachalam.	Supervisor.	G.
5181	Pamnani, Narain- das Sunderdas.	1901	D.C.E. (Karachi —'24)	Construction of dams, canals, roads, build- ings, etc.	Pres.— Mahi Canal Construction, P.O. Balasinor Via Sanahie. Perm.— Do.	Overseer.	G.
5182	Panday, Ganga Prosad.	1916	Dip. Civil & Municip- al Engg. (Bom- bay)	Worked for 4½ years in M.E.S., in railway section.	Pres.— Ganges Canal, Meerut. Perm.— Do.	Overseer.	G.
5183	Pande, Raghuber Dat.	1907	Dip. Overseer Class. (Roorkee-'29)	Experience in mainte- nance of drainage works and construc- tion of buildings, roads and aerodromes.	Pres.—Yamuna Schem- e Construction, Dehra- Dun. Perm.— Do.	Overseer.	G.
5184	Pandey, Narendra Nath.	1926	Cert. Overseer. (Lucknow)	Since 1943 working in Irrigation Branch, P.W.D., U.P.	Pres.— Canals Divn., Mirzapur. Perm.— Do.	Overseer.	G.

## CIVIL ENGINEERS—Junior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address	Present occupation	Re- marks
5185	Pandit, Gurdas Ram.	1897	D.C.E. (Punjab)	Served as Distt. Engineer in Distt. Board, C.P. for 10 years, besides 26 years experience in various firms.	Pres.— Flat No. 12, Ram Durg Bldg., Jawahar Nagar, Sabzimandi, Delhi.	...	...
5186	Pandit, Madhav Govind.	1900	A.M.I.E.T. (London)	Served as Overseer in P.W.D., Nasik and Akalkot.	Pres.— Koyna Project Divn. No. 1, Bijapur. Perm.— 115, Railway Lines, Sholapur.	Overseer.	G.
5187	Panditrao, Narayan Dattatray.	1928	D.C.E. (Poona)	...	Pres.— C/o Supdg. Engr., Central Circle's Office, Poona I. Perm.— C/o Dr. V.G. Deshpande, Guruwar Peth, Karad.	Overseer.	G.
5188	Pandya, Bhal- chandra Lallubhai.	1921	D.C.E. (Baroda-'45)	Working for irrigation project division.	Pres.— Rajmahal Road, Radhakrishna Temple, Baroda. Perm.— Do.	Overseer.	G.
5189	Pandya, Ishwarlal Asharam.	1896	D.C.E. (Baroda-'18)	Construction and maintenance of buildings and roads.	Pres.— Ahmedabadi Pole, Kadava Shree, Baroda. Perm.— Do.	Sectional Officer.	G.
5190	Pandya, Kantilal Maganlal.	1909	D.C.E. (Baroda)	15 years experience in construction of R.C.C. buildings and roads.	Pres.— Nava-fulia, Kathor, Via Sayan, Distt. Surat. Perm.— Navapura Street, Rajpiple, Distt. Broach.	Sectional Officer.	G.
5191	Pandya, Manilal Amritlal.	1916	D.C.E. (Baroda)	...	Pres.— Engineering College, Ahmedabad. Perm.— Moti-Koral, Via Ankleshvar, Baroda State.	Demonstrator in Surveying.	T.
5192	Pandya, Narendra- ray Parmanand.	1925	D.C.E. (Poona-'47)	Carrying out maintenance and repair work of canals.	Pres.— Krishna Kunj, Opp. Painter's Garden, Outside Delhi Gate, Ahmedabad. Perm.— Nagar Bania's Pole, Mahudha, Distt. Kaira.	Overseer.	G.
5193	Pandya, Ravi- shankar Motiram.	1918	D.C.E. (Poona-'40)	Maintenance of roads and buildings.	Pres.— P.W.D. Office, Jambusar. Perm.— Samdavalva Palia, Dakor, Distt. Kaira.	Overseer.	G.
5194	Pandya, Rumud- chandra Chhotalal.	1922	D.C.E. (Baroda)	Execution of P.W.D. works.	Pres.— C/o Ex. Engr., Panchmahal Divn. H.Q., Kelol. Perm.— Opp. Lakshminarayan Mandir, Darbar, Rajpiple.	Overseer.	G.

## CIVIL ENGINEERS—Junior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address	Present occupation	Re- marks
5195	Panjwani, Bacha- ram Chellaram.	1916	D.C.E. (Sukkar-'36)	Since 1936 working in P.W.D., experience in the construction of roads.	Pres.—Nadiad W./S. & Drainage Sub-Divn., Nadiad. Perm.—Do.	Overseer.	G.
5196	Paranjpe, Datta- traya Keshav.	1929	D.C.E. (Poona)	...	Pres.—377 B, Sadashiv Peth, Poona 2. Perm.—Do.	Overseer.	G.
5197	Parashor, R.N.	1904	Overseer Class. (Raoul—'27)	23 years experience in construction of R.C.C. buildings and roads.	Pres.—Barrack No. 8, Central College of Agriculture, Anand Parbat, Delhi.	Sectional Officer.	G.
5198	Patel, Dhulabhai Jinabhai.	1917	D.C.E. (Baroda)	10 years experience in construction and main- tenance of roads and buildings.	Pres.—Padra Section, Distt. Baroda. Perm.—Dabhosa, Taluk Padra, Distt. Baroda.	Sectional Officer.	G.
5199	Patel, Hasmukhlal Himatlal.	1925	D.C.E. (Baroda-'46)	4 years experience in supervision of build- ing works and prepa- ration of estimates.	Pres.—Wadi, Vachali Pole, Baroda. Perm.—Do.	Overseer.	G.
5200	Patel, Manibhai Aditibhai.	1916	D.C.E. (Baroda-'39)	Maintenance of irriga- tion works.	Pres.—Baroda Irriga- tion Sub-Divn. Office, Baroda. Perm.—Zaver Bhuvan, Room No. 38, Palace Road, Baroda.	Overseer.	G.
5201	Patel, Pravinkant Vijubhai.	1916	D.C.E. (Poona-'41)	Construction of R.C.C. buildings, roads, bunds and channels.	Pres.—Charkhana Chakla, Mahidharpura, Surat. Perm.—Do.	Overseer.	G.
5202	Pathak, D.G.	1903	Dip. Sub-Engineer. (Lucknow)	Maintenance of water supply works, roads and buildings.	Pres.—C/o S.K. Gal- wankar, Bassein, Distt. Thana.	...	...
5203	Pathak, Daya Ram.	1924	Dip. Overseer Class. (Roorkee)	Serving in P.W.D. U.P.	Pres.—Canals Divn., Mirzapur. Perm.—Do.	Overseer.	G.
5204	Pathak, Indravadan Ramanlal.	1924	D.C.E. (Baroda-'45)	Design and construc- tion of buildings and roads.	Pres.—Zarola Vaga Dabhoi, Gujarat. Perm.—C/o Ramanlal Kalidas Pathak, Baij- wada, Shethshori, Baroda.	Overseer.	G.
5205	Pathak, Sakharam Sitaram.	1921	Dip. Sub-Overseer. (Poona-'45)	Joined Bombay P.W.D. in 1945 and working on roads, buildings and irrigation works.	Pres.—C/o Mahi Sub- Divn. No. 1, Balasinor. Perm.—C/o Y.S. Pathak, Near Station Dondaicha W.K., Dondaicha, T.V. Rly.	Sub-Overseer.	G.
5206	Patil, Suryaji Shiv- ram.	1918	D.C.E. (Baroda-'41)	Maintenance of water supply distribution system and execution of laying water mains and reservoir.	Pres.—42/43, Tejpal Scheme, Sonari Road, Vileparle East. Perm.—C/o S.V. Patil, Distt. Satara, Nasik.	Offg. Deputy Engineer.	G.

## CIVIL ENGINEERS—Junior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address	Present occupation	Re- marks
5207	Patki, Yashawant Mahadeo.	1905	D.C.E. (Bombay —'29)	21 years experience in construction of roads and buildings.	Pres.—Shingane Wade, Near Bhadrakali- karanj, Nasik. Perm.—Nampur, Distt. Nasik.	Overseer.	
5208	Patnaik, A.S.	1910	Dip. Upper Subor- dinate. (Madras)	15 years experience in the construction of buildings.	Pres.—Dept. of Indus- tries & Commerce, Madras. Perm.— Do.	Special Officer.	G.
5209	Patnaik, Profulla.	1918	Civil Subordinate Exam. (Orissa)	...	Pres.— Orissa School of Engineering, Cuttack. Perm.— Karanam Street, Parlakimedi, Distt. Ganjam.	Survey Instructor.	T.
5310	Patwardhan, Bha- want Vishnu.	1925	D.C.E. (Poona—'50)	...	Pres.—Koyna Soil Sub- Divn., P.O. Athani, Distt. Belgaum. Perm.— 3889, Mulay Plot, Patwardhan Chawl, P.O. Bensi, Distt. Sholapur.	Overseer.	G.
5211	Paur, K.D.	1925	D.C.E. (Rasul)	...	Pres.—Upper Narmada Divn., Jubbulpore. Perm.—C/o Shri Hazara Singh, P.O. Ghurial, Adampur Doara, Distt. Jullundur.	Supervisor.	G.
5212	Pawar, Vithal Ganpat.	1924	D.C.E. (Poona-'50)	...	Pres.— C/o Deval Chitra Mandir, Miraj. Perm.— Do.	Overseer.	G.
5213	Pendharker, Maha- deo Narhar.	1917	D.C.E. (Bombay —'41)	Maintenance of roads, buildings and dams.	Pres.—P.W.D., Shola- pur. Perm.— Pant's Kot, Karad, Distt. N. Satara.	Overseer.	G.
5214	Pendharker, Shan- kar Narhar.	1924	D.C.E. (Poona)	Construction of roads and buildings.	Pres.—C/o Ex. Engr., Koyna Project Divn. No. 1, Bijapur. Perm.— Pant's Kot, Karad, Distt. Satara.	Overseer.	G.
5215	Pendse, Moreswar Shankar.	1929	D.C.E. (Poona-'50)	Maintenance of water supply.	Pres.—Pendse's House, Agashi, Taluk Bassein, Distt. Thana. Perm.— Do.	Overseer.	G.
5216	Pethkar, Hari Vasudev.	...	D.C.E. (Beroda-'37)	12 years experience in construction and exe- cution of buildings, roads and bridges.	Pres.— 947, Uttar Sadar Bazar, Camp, Sholapur. Perm.— New Bazar, Bijapur.	Draftsman.	G.

## CIVIL ENGINEERS—Junior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address	Present occupation	Re- marks
5217	Philip, George M.	1921	L.S.E. (Bombay)	Varied experience in Sanitary Engineering and in the construction of buildings and roads. Since 1945 working as a Building Supervisor in M.&S.M. Railway.	Pres.— 24, Muthu Mudalim Street, Vepery Post, Madras. Perm.— National Bungalow, Trivandrum Cantt.	Supervisor.	G.
5218	Pillai, G. Rathnam.	1906	Dip. Upper Subordinate. (Madras—'30)	19 years experience in construction and maintenance of roads and buildings.	Pres.— Ariyalur, Distt. Trichy. Perm.— P.O. Palayamcottai, Taluk Chidambaram, Distt. S. Arcot.	Asstt. Engr.	G.
5219	Pillai, T. Cheekalingam.	1921	D.C.E. (Travancore—'43)	7 years service in P.W.D. Madras.	Pres.— P.W.D. Andipatti, Solavandan. Perm.— Natesa Hall, Main Rd., Shencottah.	Supervisor.	G.
5220	Pradhan, Vithalrao Haibatrao.	1900	D.C.E. (Baroda—'20)	Construction and maintenance of R.C.C. buildings and roads.	Pres.— Near Court, Kathor. Perm.— Mani Bhuvan, Nanpura, Surat.	...	...
5221	Prasad Rao, Mudgale Sanyasi.	1922	Dip. Sub. Civil Engg. (Cuttack—'40)	10 years experience in surveys, estimates and supervision of major buildings.	Pres.— 13 H/6, B.H. Area, P.O. Kadma, Via Tatanagar. Perm.— Do.	Overseer.	I.
5222	Prom Frakash.	...	Dip. Overseer Class. (Roorkee)	Construction and maintenance of irrigation works, aerodromes, civil and military buildings and roads.	Pres.— Yamuna Scheme Division, Dehra Dun.	Overseer.	G.
5223	Pritam Singh.	1904	Dip. Sub-Engineer. (Lucknow)	Supervision of constructional and building works.	Pres.— E.B. & C.I. Rly. (M.G.), Bandikui. Perm.— Do.	Surveyor.	G.
5224	Purnachendrarao, Namburi.	1912	Dip. Lower Subordinate. (Madras—'33)	15 years experience in maintenance of buildings and irrigation works.	Pres.— P.W.D., P.O. Kadiri, Distt. Anantapur.	Overseer.	G.
5225	Qayum, Mohd. Abdul.	1920	Cert. Overseer. (Lucknow—'39)	Working for the last 8 years in P.W.D., U.P.	Pres.— Ganges Canal Divn., Aligarh. Perm.— Do.	Overseer.	G.
5226	Raghunandan Prasad.	1896	Dip. Sub-Engineer. (Roorkee)	29 years service in P.W.D., U.P.	Pres.— Sarda Canal, III Sub-Division, Sitapur.	S.D.O.	G.
5227	Raghunath Singh.	1902	Lower Subordinate Exam. (Lucknow)	...	Pres.— Munda Khara Section, Bulandshahr.	Overseer.	G.
5228	Raghuraj Singh.	1921	Cert. Overseer Class. (Roorkee)	Construction of irrigation works.	Pres.— S.P.H.C. Divn., Bareilly.	Overseer.	G.
5229	Rahas, Behari Lal.	1914	Dip. Overseer Class. (Lucknow)	9 years service in Irrigation Branch. P.W.D., U.P.	Pres.— Munderi, P.O. Biswan, District Sitapur.	Overseer.	G.



## CIVIL ENGINEERS—Junior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address	Present occupation	Re- marks
5230	Rai, Praji Lal.	1920	Dip. Overseer Class. (Lucknow)	Working for 7 years in Irrigation Branch, P.W.D., U.P.	Pres.— Hordu Section, 1 Sub-Divn., P.O. Mahausi, District Etawah.	Overseer.	G.
5231	Raisinghani, Lal- chand Chetanram.	1909	D.C.E. (Karachi —'33)	17 years experience in construction of build- ings.	Pres.— C/2/42, Lodi Road, New Delhi.	Sectional Officer.	G.
5232	Raisul Hasan, S.	1916	Cert. Overseer Exam. (Lucknow —'41)	Served for 3 years in P.W.D., Hyderabad and 6 years in U.P. Irrigation Depart- ment.	Pres.— II Sub-Divn., Faizabad Division, Gogra Canal, Faiz- abad.	Overseer.	G.
5233	Raizada, Raj Baha- dur.	1917	Cert. Overseer Class. (Lucknow)	5 years service in P.W.D., U.P.	Pres.— Kasganj, Distt. Etah.	Overseer.	G.
5234	Raizada, Vishnu Dayal.	1919	Dip. Draftsman & Mfr. Engg. (Banaras)	5 years experience in draftsmanship under M.E.S.	Pres.— Construction Divn., Lalitpur. Perm.— Do.	Overseer.	G.
5235	Rajagopala, P.	1928	D.C.E. (Bangalore)	...	Pres.— C/o E.E.'s Office, K.I. Project 1, Bijapur. Perm.— P.O. Kalkunte, Via White Field, Distt. Bangalore.	Overseer.	G.
5236	Rajbansi, Krishna Kumar.	1918	Cert. Overseer. (Broach)	Has served as Super- visor and Overseer in various private con- cerns.	Pres.— Musa Com- pound, Kulri, Mumoorie.	...	...
5237	Raja Ram Lal.	1906	Dip. Overseer Class. (Lucknow)	...	Pres.— Sarda Canal, Unao Divn., Unao.	Overseer.	G.
5238	Rajgor, Vajeshanker Nageebhai.	1903	D.C.E. (Baroda-'24) M.P.W.I.	Construction of build- ings.	Pres.— I/c Halol Sec- tion, Distt. Baroda. Perm.— C/o The Western India Sports, P.O. Rajkot.	S.P. Way : Inspector.	G.
5239	Rajguru, Narendra- nath Kamalashan- ker.	1929	D.C.E. (Bombay —'50)	...	Pres.— Soniwad Raj- ppla, Via Anklesh- war. Perm.— Do.	Surveyor.	G.
5240	Rajvanshi Babu Ram.	1904	Dip. Overseer Class. (Roorkhee)	Working for the last 23 years as Overseer in P.W.D., U.P.	Pres.— Canals Divn., Aligarh.	Overseer.	G.
5241	Ramakrishna, Chowbin Suleble Venkateramaiah.	1927	D.C.E. (Mysore-'48)	Drawing, surveying, supervision and con- struction of buildings.	Pres.— Electric Grid Office, Surat. Perm.— III Main Road, Chamarsajapur, Banga- lore City.	Junior Engr.	G.
5242	Ramakrishnan, M.P.	1912	Lower Subordinate Exam. (Madras)	16 years experience in different capacities. Specialised in steel work erection.	Pres.— P.O. Cannanore, N. Malabar. Perm.— Payyanadan House, Kannookara, P.O. Chovva, N. Malabar.	Cantt. Supdt.	G.

## CIVIL ENGINEERS—Junior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address	Present occupation	Re- marks
5243	Ramakrishna Rao, Annandevara.	1932	L.C.E. (Madras-'50)	...	Pres.— Food Produc- tion, Cuddapah. Perm.— V/o A. Nara- yana Murty, Main Road, Ramachandra- pur, Distt. East Godavari.	Supervisor.	G.
5244	Ramamurthi, Mudimbi Kasi.	1927	Dip. Overseer. (Annamalaj)	3 years experience in construction of R.C.C. roads and culverts.	Pres.— Pennar Bridge Divn., Distt. Nellore. Perm.— 68, G. S. Street, Tirupati.	Sectional Officer.	G.
5245	Raman, Pushkaran.	1926	D.C.E. (Travancore —'49)	Investigation, design- ing and execution of irrigation schemes.	Pres.— Section Nagudy, Subramanyapuram, P.O. Araniangi, Distt. Tanjore. Perm.— Nedumpura- thu Villa, Veedu, Adichanalloor, P.O. Chathanoor Mayya- nad, Travancore.	Sectional Officer.	G.
5246	Ramanuj.	1919	Cert. Overseer Class. (Lucknow)	7 years service in P.W.D., U.P.	Pres.— Jasnara Distt. Mainpuri.	Overseer.	G.
5247	Rama Rao, Penu- konda.	1923	L.C.E. (Madras)	Maintenance of irriga- tion and building works.	Pres.— P.W.D., Gooty. M.S.M. Rly. Perm.— S o P. H. Krishna Murthi Rao, High School, P.O. Hindupur, Distt. Anantapur.	Supervisor.	G.
5248	Rama Rao, S.	1922	D.C.E. (Bengaluru —'49)	Construction of canal works.	Pres.— Ctp. L.B.C.D.S. & D. Sub-Divn., Camp Nagpur, P.O. Kan- kanwadi, Distt. Bel- gaum. Perm.— 1206, Kanta- rajaurs Road, Chama- rjnapuram, Mysore.	Surveyor.	G.
5249	Ramaswamy.	1907	D.C.E. (Rangoon)	Served for 3 years in P.W.D., Burma and 17 years in M.E.S. Burma.	Pres.— 3, Palani And- van Street, Chintadri- pet, Mount Road, Madras. Perm.— Do.	...	...
5250	Rameshwar Dayal.	1920	Overseer Cert. (Roorkee)	Working for 8 years in U.P. Canal Dept.	Pres.— Vill. Sihani, P.O. Dadon, Distt. Aligarh.	Overseer.	G.
5251	Ram Gopal.	1898	Dip. Sub-Overseer. (Roorkee)	Serving as Overseer in P.W.D., U.P.	Pres.— Project Divn., P.W.D., Gorakhpur.	Overseer.	G.
5252	Ramiah Pisupati Venkata Chenchu.	1919	D.C.E. (Madras-'42)	7 years service in P.W.D., Madras.	Pres.— P.W.D., P.O. Myppand, District Nellore. Perm.— Vill. & P.O. Gundewadakala, Distt. Nellore.	Supervisor.	G.

## CIVIL ENGINEERS—Junior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address	Present occupation	Re- marks
5253	Ramlawat Ram.	1918	Dip. Overseer Class. (Lucknow)	6 years service in P.W.D., U.P.	Pres.— II Sub-Divn., Sarda Canal, Luck- now.	Overseer.	G.
5254	Ram Rikh.	...	Dip. Overseer Class. (Roorkee)	...	Pres.— I.D.E.Y.C. Doula Section, Vill. Tatiri, P.O. Agarwal Mandi, Distt. Meerut.	Overseer.	G.
5255	Ramrakhiani, Sug- nomal Tulsidas.	1913	D.C.E. (Karachi —'33)	Construction and main- tenance of buildings and irrigation works.	Pres.—Rajendra Nagar, Block No. 15, H. No. 27, Passa Road, Karol Bagh, New Delhi.	Sectional Officer.	G.
5256	Ram Saran Das.	1913	Overseer. (Roorkee)	17 years service in U.P. Irrigation Dept.	Pres.— Betwa Canal, Jhansi Divn., Jhansi.	Overseer.	G.
5257	Ramulu, S.	1905	D.C.E. (Madras —'30)	14 years service in P.W.D., Madras.	Pres.— P.W.D., Bhima- varan, Via Kavali, Distt. Nellore. Perm.— C/o Inavolu Narasimha Rau Naissa, Chaloo, East Coorg.	Asstt. Engr.	G.
5258	Ranade, Shriram Bhagwant.	1924	D.C.E. (Poona—'50)	...	Pres.— Chapherkar's Wada, Opp. Patiala's House, Miraj. Perm.— 751, Sadashiv Peth, Poona 2.	Overseer.	G.
5259	Ranbir Singh.	1920	Dip. Overseer. (Roorkee)	10 years experience in construction and maintenance of build- ings, roads, sanitary and water supply works.	Pres.— 18/330, Lodi Road, New Delhi. Perm.— C/o Inder Singh, Plesdor. Khair- nagar Gate, Meerut City.	Asstt. Engr. (C.P.W.D.)	G.
5260	Ranganathan, P.V.	1931	Dip. Civil Draughts- manship & Esti- mating. (Bangalore —'50)	...	Pres.— D. No. 35, Obiah's Lane, Cotton Pet, Bangalore 2. Perm.— Do.	...	Un.
5261	Rastogi, Bisham- bharnath.	1896	Upper Subordinate Class. (Roorkee —'17)	Since 1923 working in the Irrigation Dept.; experience in con- struction of buildings.	Pres.— II Sub-Divn., Meerut Division, Ganga Canal, Meerut.	S.D.O.	G.
5262	Rastogi, S.C.	1924	Overseer Class. (Roorkee)	...	Pres.— Tube Wells, Kasganj, Distt. Etah.	Overseer.	G.
5263	Rastogi, Satya Prakash.	1929	Overseer Class. (Lucknow)	...	Pres.— Rihand Dam Division, Chunnar E.I. Railway.	Overseer.	G.
5264	Rathore, S.P.	1921	Dip. Overseer. (Lucknow—'41)	9 years experience in construction and maintenance of build- ings and roads.	Pres.— 12/234, Lodi Colony, New Delhi. Perm.— C/o P.C. Rathore, Near Purani Tahsil, Mandsores, Malwa.	Sectional Officer.	G.

## CIVIL ENGINEERS—Junior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address	Present occupation	Re- marks
5265	Ray, Nihar Ranjon.	1926	Overseer Class.	...	Pres.— C.E.'s. Office, Estimating Section, B.N. Railway House, Calcutta. Perm.— 27, Amherst Row, Calcutta 9.	Estimator.	G.
5266	Renben, P.A.	1900	L.S.E. & Plumbing. (Bombay)	23 years experience in Govt. as well as private concerns in different capacities.	Pres.—Dilaver Mansion, H. No. 137, R. No. 20, Nagpada, Byculla, Bombay 8. Perm.— Do.	...	...
5267	Reoti Nandan.	1915	Overseer Class. (Roorkee)	Worked for 4 years in U.P. Public Health Dept. and now for the last 11 years serving as Instructor.	Pres.—College of Engineering, Roorkee. Perm.— Do.	Instructor.	T.
5268	Retrekar, Shrinivas Vasudev.	1918	D.C.E. (Baroda-'46)	4 years experience in preparation of estimates and supervision of buildings.	Pres.— Piramittar Road, Dandya Bazar, Baroda. Perm.— Do.	Overseer.	G.
5269	Risbood, Ram- chandra Krishnaji.	...	D.C.E. (Bombay —'45)	6 years experience in construction of minor irrigation works.	Pres.—C/o G.R. Apts, 126 B, North Kasba, Sholapur. Perm.— Sadalgaon, P.O. Pargaon, Taluq Shirur, Distt. Poona.	Overseer.	G.
5270	Ritti, Anantha Rao.	1923	D.C.E. (Mysore-'34)	6 years experience in construction of buildings and irrigation works.	Pres.— Koyna Irrigation Project, Bijapur. Perm.—P.O. Shiggaon, Distt. Dharwar.	Project Overseer.	G.
5271	Rodrigues, Gregory.	1931	D.C.E. (Madras-'50)	...	Pres.— Divl. Engr's Office, Highways, P.O. Stone House, Octacamund. Perm.— C/o Antony Rodrigues, Loreto Post, Via Bantval, S. Kanara.	Draftsman.	G.
5272	Roop Chandra.	1906	Overseer. (Roorkee)	Class. Since 1934 working in the Irrigation Branch.	Pres.— Sarda Canal, Shahjahanpur. Perm.— Do.	Overseer.	G.
5273	Roy, Ashutosh.	1912	Overseer Class. (Bengal)	Since 1942 working in the D.G.I. & S. on the inspection of engineering stores.	Pres.—14, Lal Behari Bose Lane, Salkia, Howrah. Perm.— Do.	Examiner of Stores.	G.
5274	Roy, Promotha Chandra.	1913	Overseer Class. (Bengal)	Since 1941 working in the D.G.I. & S. on the inspection of engineering stores.	Pres.— 11/1, Harey- kristo Bett Lane, P.O. Cossipore, Calcutta 2. Perm.— Do.	Examiner of Stores.	G.
5275	Rupera, Jagjivan Govindji.	1914	D.C.E. (Lucknow —'31)	14 years service in P.W.D., Baria.	Pres.—P.W.D., Deva- gal Baria, Panch- mahals. Perm.— Khandi Pole, Wadhwan City.	Overseer.	G.

## CIVIL ENGINEERS—Junior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address	Present occupation	Re- marks
5276	Rustagi, Jai Gopal.	1894	D.C.E. (Punjab-'08)	Served as S.D.O. in M. E. S.	Perm.—C/o T.K. Print- ing Press, Gandhi Cloth Market, Delhi.	...	...
5277	Sabhani, Gidu Metharam.	1927	D.C.E. (Karachi-'48)	...	Pres.—Refugee Camp No. 2, Barrack No. 32 B 4, Kalyan Camp.	...	Un.
5278	Sabherwal, Om Parkash.	1925	Overseer (Lucknow) Cert.	5 years experience of maintenance of canals and construction of buildings.	Pres.—C/o S.D.O. II, Bhitura, Pilibhit. Perm.—Do.	Overseer.	G.
5279	Sachdev, Gur- bachan Singh.	1928	Overseer (Lucknow) Class.	...	Pres.—Pali Section, Shahjahanpur Divn. Perm.—Do.	Overseer.	G.
5280	Sachdeva, Hari Kishan.	1923	Dip. Overseer. (Lucknow)	3 years experience in construction and maintenance of roads.	Pres.—'C' Division, C.P.W.D., New Delhi. Perm.—C/o Dr. D. L. Sachdeva, Seva Samiti Hospital, Mathura.	Sectional Officer.	G.
5281	Sadarangani, Rup- chand Isardas.	1904	Cert. Overseer. (Ludhiana-'22)	Served for 20 years in Sind P.W.D.; experi- ence in construction of irrigation works.	Pres.—C/o Dy. Engr., Almatti Sub-Divn., Bijapur. Perm.—Colaba Barracks T & Hall, Near Strand Cinema, Bombay.	Overseer.	G.
5282	Sadhu, Brijlall.	1925	Dip. Overseer. (Rasul-'46)	2 years service in C.P.W.D.	Pres.—Special Divn. No. 1, C.P.W.D., New Delhi. Perm.—Saffriyar, II Bridge, Srinagar.	Sectional Officer.	G.
5283	Sadhvani, Har- krishin Kundan- mal.	1926	D.C.E. (Poona)	...	Pres.—C/o Super Cleaners, Opp. Ad- vance Talkies, Bhadra, Ahmedabad. Perm.—D/W 632 K, Chowk Panigam, Ajmer.	Overseer.	G.
5284	Sagar Mal.	1895	Sub-Overseer Class. (Roorkee)	Serving in P.W.D., U. P.	Pres.—Etawah Divn., Etawah. Perm.—Do.	Overseer.	G.
5285	Sah, Hari Lal.	1923	Overseer Class. (Lucknow)	...	Pres.—Nayar & Pinder Project Division, Moradabad. Perm.—Do.	Overseer.	G.
5286	Sehai, Naresh Nandan.	1929	Overseer Class. (Lucknow-'46)	...	Pres.—Vill. & P.O. Kuthond. Perm.—Do.	Overseer.	G.
5287	Salvekar, Dhondo Dattatraya.	1916	D.C.E. (Poona-'41)	Maintenance of roads and buildings.	Pres.—Naik South Sub-Division, P.W.D. Naik.	Overseer.	G.

## CIVIL ENGINEERS—Junior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address	Present occupation	Re- marks
5288	Sampurna Singh.	1919	Overseer Cert. (Lucknow—'29)	Since 1944 working in Irrigation Depart- ment, U.P.	Pres.— Project Divn., P.W.D. Irrigation Branch, Gorakhpur. Perm.— Do.	Overseer.	G.
5289	Sandar Chandra.	1923	Dip. Sub-Engineer. (Sukkur)	5 years experience in construction of build- ings and roads.	Pres.— 12, Lachhman Chowk, Dehra Dun.	...	...
5290	Sane, Ramchandra Chintaman.	1913	D.C.E. (Poona—'34)	16 years experience in the construction and planning of wells, roads and drainage and R.C.C. works.	Pres.— Gurudattmala Qrs., New Sarkanda, Bilaspur. Perm.— C/o G. C. Sane, Somwar Peth, Gove- kar Alley, Karad, Distt. Satara.	Overseer.	G.
5291	Sangal, Nathi Ram.	1926	Overseer Cert. (Lucknow)	...	Pres.— Lower Eastern Yamuna Canal Divn., Muzaffarnagar. Perm.— Do.	Overseer.	G.
5292	Sangal, Vishnu Chandra.	1900	Upper Subordinate Class. (Roorkee)	Working in Canal Department, U.P.	Pres.— Achalda, Eta- wah Division, L.G.C., Etawah. Perm.— Do.	Overseer.	G.
5293	Sangma, Kerson.	1916	Dip. Sub-Overseer. (Bengal)	Construction and main- tenance of new and old roads, buildings and bridges.	Pres.— Office of the Irrigation Inspector, P.O. Kokrajhar, Goalpara, Assam. Perm.— Vill. Shilluk, P.O. Dudonoi, Goal- para.	Irrigation Inspector.	G.
5294	Sankaran, Angarai Venkaterama Iyer.	1930	L.C.E. (Madras)	...	Pres.— Hospital Sec- tion No. 2, Puttur Maidan, Trichy. Perm.— F/40/1, Golden Rock Colony, Trichy.	Supervisor.	G.
5295	Sant Ram.	1906	Cert. Overseer. (Lucknow—'26)	Working in P.W.D. since 1928 on con- struction of buildings and roads.	Pres.— C/o Ex. Engr., Provincial Division, Amritsar. Perm.— P.O. Basi Kalan, Distt. Hoshiar- pur.	Overseer.	G.
5296	Santwani, Arjandas Nawalrai.	1915	D.C.E. (Sukkur)	8 years experience in preparation of irriga- tion projects.	Pres.— Meshwa Canal Sub-Divn., Barjadi, P.O. Nandy, Distt. Ahmedabad. Perm.— C/o Santwani Pheramal Navalrai, Rangmahal, Guran- gat Wadi, Baroda.	Overseer.	G.
5297	Sapre, Vishan Bhaaskar.	1920	Overseer Class. (Lucknow)	Worked in the U.P. Irrigation Branch.	Pres.— Jhansi Divn., Betwa Canal, Sisori. Perm.— Do.	Overseer.	G.

## CIVIL ENGINEERS—Junior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address	Present occupation	Re- marks
5298	Sarma, Susarla Vishnu.	1917	Upper Subordinate Course. (Madras)	Working for the last 7 years in C.P.W.D., Baroda.	Pres.—C.P.W.D. Sub- Division, Baroda. Perm.—C/o G. Nara- yaniah, Karam Bak- kam, St. Thomas Mount P.O., Madras.	S D. O.	G.
5299	Saroop, P.N.	1923	B.A. (Agra—'43) Dip. Overseer Class. (Roorkee—'46)	3 years service in C.P.W.D.	Pres.—Delhi State Divn., New Delhi. Perm.—157, Khurbura, Dehra Dun.	Section Officer.	G.
5300	Sarupa Mal.	1896	Dip. Subordinate Class. (Roorkee —'17)	32 years experience in construction and maintenance of build- ings.	Pres.—Office of the Ex. Engr., Delhi State Divn., New Delhi. Perm.—P.O. Tigson, Rly. Sta. Ballabgarh, G.I.P. Rly.	Section Officer.	G.
5301	Sastry, Kandukuri Lakshminpathy.	1923	L.C.E. Hons. (Madras)	4 years service in P.W.D., Madras.	Pres.—P.W.D., Gudur, Moka Post, Via Bel- lary. Perm.—Vengaswara- puram, Via Kuvvur, West Godavari.	Supervisor.	G.
5302	Sastry, Mudigonda Chandramouli.	1923	L.C.E. (Madras—'46)	Worked as Supervisor in Ramapada Sagar Project Investigation.	Pres.—P. & S.M. Lab., Chippauk, Madras. Perm.—Ramalingee- warapet, Tanali.	Supervisor.	G.
5303	Sathe, Dattatraya Ramachandra.	1924	D.C.E. (Poona)	Construction of build- ings and R.C.C. works and erection of steel structures.	Pres.—1206/30 B, Municipal Colony, Shivaji Nagar, Poona 4. Perm.—Do.	Overseer.	G.
5304	Sathe, Govind Vinayak.	1912	D.C.E. (Poona)	10 years experience in execution of R.C.C. building construction, water supply and drainage schemes.	Pres.—196/39, Sada- shiv Peth, Poona 2. Perm.—Do.	Supervisor.	G.
5305	Sathe, Narayan Sakharam.	1902	D.C.E. (Poona)	Worked for 15 years as Secretary of Miraj City Municipality and since 1941 working in a sugar mill.	Pres.—The Ugar Sugar Works Ltd., Ugarbhard, District Belgaum. Perm.—Do.	Overseer.	L
5306	Satyananda Rao, N.	1931	D.C.E. (Mysore)	...	Pres.—Mudhalgi Gokhle Taluk, Distt. Belgaum. Perm.—S/o N. Nara- yana Rao, 966, V.C. Colony, Hosalli Extension, Mandya, Mysore.	Surveyor.	G.
5307	Sawhwani, Har- krishan.	1926	D.C.E. (Poona)	...	Pres.—D/9-632, Panni- garahan Ajmer.	...	Un.

## CIVIL ENGINEERS—Junior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address	Present occupation	Remarks
5306	Saxena, Brij Bhanu.	1920	Dip. Overseer Class. (Lucknow)	6 years service experience.	Pres.— Mohammadpur S.C. Sitapur. Perm.— Do.	Overseer.	G.
5309	Saxena, Brahma Swaroop.	1925	Overseer Class. (Lucknow)	Since 1945 serving in the Irrigation Branch, U.P.	Pres.— P.O. Ghiror, Distt. Mainpuri. Perm.— Do.	Overseer.	G.
5310	Saxena, Jagdish Pd.	1925	Overseer Cert. (Lucknow—'44)	Worked for 3 years in P.W.D. Irrigation Branch, U.P.	Pres.— O.T. Railway, Lucknow. Perm.— Do.	Sub-Overseer.	G.
5311	Saxena, Radhey Shyam.	1919	Overseer Cert. (Lucknow—'44)	Working for 5 years in U.P. Canal Department.	Pres.— Muzaffarnagar Section, Lower Divn., Eastern Yamuna Canal, Muzaffarnagar.	Overseer.	G.
5312	Saxena, Radhey Shyam.	1928	Overseer Class. (Lucknow—'47)	...	Pres.— Rohilkhand Canal Division, Bareilly. Perm.— Do.	Overseer.	G.
5313	Sengupta, Sarmakh Singh.	1925	Overseer Class. (Lucknow)	Canal construction.	Pres.— C/o Ex. Engr., Project Division, Gorakhpur. Perm.— Do.	Overseer.	G.
5314	Sen, Arun Chandra.	...	L.C.E. (Dacca—'47)	...	Pres.— Raniganj P.S., Distt. Murshidabad. Perm.— Do.	Section Officer.	G.
5315	Sehagiri, Nijagal.	1925	D.C.E. (Mysore)	Construction of buildings, drainage works and roads.	Pres.— Electric Grid Office, Nanpura, Surat. Perm.— 23, Bull Temple Road, Basavan- gudi, Bangalore 4.	Junior Engr.	G.
5316	Sehappa, Tumkur Ramiah.	1925	D.C.E. (Mysore)	...	Pres.— S/o T. S. Ramiah, Station Master, Bidadi. Perm.— Do.	...	Un.
5317	Sethi, Hari Parkash.	1919	Overseer Class. (New Delhi)	Since 1947 working in the U.P. Irrigation Branch.	Pres.— Sarda Canal, P.O. Khatema, Via Pilibhit. Perm.— Do.	Overseer.	G.
5318	Sethurathnam, Lal- gudy Nataraja.	1930	D.C.E. (Madras)	Maintenance of buildings, tank bunds and irrigation works.	Pres.— P.W.D., Tindivanam. Perm.— C/o L.A. Nataraja Iyer, 27, North Madavala Street, Lalgudy.	Supervisor.	G.
5319	Sewa Ram.	1904	Overseer Class. (Roorkee)	Since 1926 working in Irrigation Department, U.P.	Pres.— Ziladari Office, Khatoli, District Muzaffarnagar.	Overseer.	G.
5320	Shah, Chhotalal Kalyandas.	1909	D.C.E. (Baroda—'21)	Experience in construction of buildings and roads.	Pres.— Jahurpura Masjid, Godhra. Perm.— Do.	Overseer.	G.



## CIVIL ENGINEERS—Junior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address	Present occupation	Re- marks
5321	Shah, Jagjiwandas Premchand.	1908	D.C.E. (Baroda-'31)	Experience in survey- ing, structural and permanent way works.	Pres.— Guntah State Rly., Waranamed. Perm.— Sakat Shah's Street, Kasbi Kuva, Bharangadra.	Chief Way Inspector.	G.
5322	Shah, Kantilal Manilal.	1926	D.C.E. (Ahmedabad —'50)	...	Pres.— P.W.D., Broach. Perm.— Do.	Overseer.	G.
5323	Shah, Pranlal Chunilal.	1916	Dip. Arch. (Bombay) Advance Exam. in Arch. (Bombay)	Design and supervision of various building schemes, planning and layouts.	Pres.— Keeling Road Barracks, Queensway, New Delhi. Perm.— Dalal Pote, Salem Bazar, Nadied.	Assistant Architect.	G.
5324	Shah, Rajnikant Maneklal.	1928	D.C.E. (Ahmedabad)	...	Pres.— H. No. 1838, Shamla Pote, Raipur, Ahmedabad. Perm.— Do.	Surveyor.	G.
5325	Shah, Shantilal Gordhandas.	1918	D.C.E. (Baroda-'39)	Design and construc- tion of buildings.	Pres.— Sonifalia, Dabhoi. Perm.— C/o Ranchhod- bhai Gordhandas Shah, Kaka's Pote, Pancha- vali, Umreth.	Overseer.	G.
5326	Shahani, N. H.	1905	Dip. Overseer. (Karachi—'24)	27 years experience in construction and main- tenance of irrigation works.	Pres.— Central Circle, C.P.W.D., New Delhi. Perm.— Do.	Sr. Draftsman.	G.
5327	Shahani, Teckchand Chandiram.	...	D.C.E. (Karachi) M.I.R.C.	Specialised in road construction and main- tenance (cement as well as water bound macadam and asphal- ted).	Pres.— C/o Standard Vacuum Oil Co., P.O. Box 255, New Delhi. Perm.— C/o P.H. Vas- wani, 40, B.J. Road, Bandra, Bombay 20.	Roads Engr.	I.
5328	Shaikh Usman Husain.	1921	D.C.E. (Bombay —'41)	Served for 5 years in M.E.S.	Pres.— 14, Bhagwandas Chawl, Bhawani Peth, Poona 2. Perm.— Do.	Overseer.	G.
5329	Shammanna, K. N.	1924	Dip. Sanitary & Plumbing. (Mysore)	...	Pres.— C/o Sree Gaja- kannal Book Depot, 7th Cross, Chamaraj- pet, Bangalore City.	...	Ha.
5330	Shankaran, Mullen- kandy Nakkady.	1918	D.C.E. (Madras)	8 years service in P.W.D., Madras.	Pres.— 1, Canal Divn., Palghat, Malabar. Perm.— Shree Bhavan, Cantonment, Cannan- nore.	Asstt. Engr.	G.
5331	Shankar Lal.	1898	Overseer Class. (Roorkhee—'18)	22 years experience in P.W.D.	Pres.— Lachampur, Narora Divn., L.G.C., Narora. Perm.— Do.	Overseer.	G.
5332	Sharma, Amar Nath.	1900	Dip. Sub-Engineer. (Punjab)	Construction of build- ings, roads, bridges and canals.	Pres.— Delhi State Divn., New Delhi. Perm.— 18/487, Lodi Road, New Delhi.	Sectional Officer.	G.

## CIVIL ENGINEERS—Junior—Contd.

S. No.	Name	Year of birth	Academic and professional qualifications	Practical experience—nature and scope	Address	Present occupation	Remarks
5328	Sharma, B. Dash.	1909	Dip. in Draftsmanship. (Benaras)	19 years experience in teaching machine drawings, model and pattern makings.	Pres.—Govt. of India, Delhi Polytechnic, Kashmere Gate, Delhi. Perm.— Do.	...	T.
5334	Sharma, Balak Ram.	1914	Overseer Class. (Roorkee—'32)	Working for 18 years in Canal Department, U.P.	Pres.—P.O. Bhagwant Nagar, Distt. Unao. Perm.— Do.	Overseer.	G.
5335	Sharma, Baljati Prasad.	1911	Overseer Cert. (Lucknow)	Experience in irrigation branch, M.E.S. and field service.	Pres.—Bhogaon. Perm.— Do.	Overseer.	G.
5336	Sharma, Balu Ram.	1905	Overseer Cert. (Roorkee)	...	Pres.—Rihand Dam Project Divn., Mirzapur, U.P.	Overseer.	G.
5337	Sharma, Bas Deo.	1916	Overseer Hons. Class. (Roorkee)	Working in the irrigation branch.	Pres.—Vill. and P.O. Pura, Distt. Kanpur. Perm.— Do.	Overseer.	G.
5338	Sharma, Basudeo.	1920	Dip. Overseer. (Roorkee)	8 years experience in the maintenance of canals.	Pres.—Canals, Dum Daul, P.O. Amarais, Distt. Pilibhit.	Overseer.	G.
5339	Sharma, Braj Bhushan.	1919	Overseer Class. (Roorkee)	6 years service in P.W.D., U.P.	Pres.—P.O. Mirgajni Fall, Distt. Muzaffarnagar. Perm.— Do.	Sectional Officer.	G.
5340	Sharma, Prasad.	Her	Overseer Class. (Roorkee—'28)	...	Pres.—Parichhatgarh, Distt. Meerut. Perm.— Do.	Overseer.	G.
5341	Sharma, Kameshwar Dayal.	1936	Overseer Cert. (Roorkee)	Since 1944 working in the Irrigation Branch, P.W.D., U.P.	Pres.—Ganges Canal, Aligarh Division, Aligarh. Perm.— Do.	Overseer.	G.
5342	Sharma, Maddala Subrahmanya Surya Prasad.	1926	L.C.E.—(Madras)	Serving in P.W.D., Madras.	Pres.—Food Production, Kovvur, Distt. West Godavari. Perm.—Maddalavari Street, Tuni, Distt. East Godavari.	Supervisor.	G.
5343	Sharma, Parkash.	Om	Dip. Overseer Class. (Lucknow—'29)	20 years experience in surveying and construction of buildings, roads and drainage works.	Pres.—Special Divn. No. 1, C.P.W.D., New Delhi. Perm.—54 A, Jawahar Nagar, Sabzi Mandi, Delhi.	Section Officer.	G.
5344	Sharma, Raghunandan Prasad.	1911	Overseer Class. (Roorkee—'31)	During 19 years carried out construction of buildings, aerodromes and maintenance of water works.	Pres.—P.O. Bahadarabad, Distt. Saharanpur. Perm.— Do.	Overseer.	G.
5345	Sharma, Raja Ram.	1932	Overseer Cert. (Lucknow)	7 years work in the irrigation division.	Pres.—P.O. Bahadarabad, Distt. Saharanpur. Perm.— Do.	Overseer.	G.

## CIVIL ENGINEERS—Junior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address	Present occupation	Re- marks
5346	Sharma, Rama Pati.	1921	Overseer Cert. (Roorkee)	8 years work in P.W.D. in the construction of aerodromes and dams.	Pres.—Rihand Dam, Pipri, Dist. Mirzapur. Perm.— Do.	Overseer.	G.
5347	Sharma, Ram Kumar.	1920	Dip. Overseer. (Roorkee—'41)	9 years experience in construction of roads and culverts.	Pres.— 19/864, Lodi Colony, New Delhi. Perm.— Rajputan St., Roorkee.	Section Officer.	G.
5348	Sharma, S.R.	1920	Cert. Overseer. (Roorkee—'39)	9 years experience in construction and maintenance of build- ings and roads.	Pres.— 19/864, Lodi Colony, New Delhi. Perm.— C/o Pt. Raghu- banah Kumar, Roorkee.	Sectional Officer.	G.
5349	Sharma, Satya Vrat.	1903	Overseer Class. (Roorkee—'26)	Have put in 24 years service in the P.W.D. irrigation branch.	Pres.—III Sub-Divn., Bulandabahr Division G.C., Bulandabahr. Perm.— Do.	S.D.O.	G.
5350	Sharma, Seva Ram.	1910	Overseer Cert. (Roorkee)	Joined P.W.D. in 1934. Supervising earth work of channels and construction of masonry bridges.	Pres.—Sarda Power House Construction Divn., Bareilly. Perm.— Do.	Overseer.	G.
5351	Sharma, Shiva Kumar.	1918	Overseer Cert. (Roorkee)	12 years experience in canal and tube-well works.	Pres.— C/o A.E.I., Tube Wells, Muzaffar- nagar.	Overseer.	G.
5352	Sharma, Shive Charan Das.	1916	Overseer Class. (Roorkee—'38)	9 years service.	Pres.—Narora Head- works, Narora Divn., L.G.C., Aligarh. Perm.— Do.	Overseer.	G.
5353	Sharma, Uday Chand.	1925	Overseer Class. (Roorkee—'45)	...	Pres.— Moh. Katra, Aligarh. Perm.— Do.	Overseer.	G.
5354	Sharma, Umrao Singh.	1916	Overseer Class. (Roorkee—'35)	Since 1935 working in the canal department.	Pres.— P.O. Moth, Distt. Jhansi. Perm.— Do.	Overseer.	G.
5355	Sharma, Umrao Singh.	1918	Dip. Overseer. (Roorkee)	Has worked for 8 years in irrigation, tube- wells and water sup- ply departments.	Pres.—Jalaun.	Overseer.	G.
5356	Shekhar Chand.	1924	Overseer Class. (Roorkee)	Since 1946 serving in the tube-well division.	Pres.— P.O. Binauli, Distt. Meerut. Perm.— Do.	Overseer.	G.
5357	Sheoraj Singh.	1918	Overseer Class. (Roorkee)	Knowledge of irrigation works.	Pres.— Irrigation Re- search Divn., Hardwar. Perm.— Do.	Supervisor.	G.
5358	Shiam Lal.	1894	Lower Subordinate Exsm. (Roorkee)	...	Pres.— P.O. Nanauta, Distt. Saharanpur. Perm.— Do.	Canal Overseer.	G.
5359	Shiam Nath.	1909	Overseer Class. (Lucknow)	8 years service in the canal department.	Pres.— II Sub-Divn., Udaulpur Section, Bara Banki Divn., Bara Canal, Bara Banki. Perm.— Do.	Overseer.	G.

## CIVIL ENGINEERS—Junior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address	Present occupation	Re- marks
5360	Shivdasami, Ram Kishinchand.	1924	D.C.E. (Karachi —'45)	Irrigation construction work and maintenance including project work.	Pres.— Mahi Canal Division, Balsasinor, Distt. Kaira, Bombay. Perm.— C/o T. J. Nag- rani, Village Road, Kandevili, Bombay Suburb.	Overseer.	G.
5361	Shukla, Janki Prasad.	1904	Dip. Overseer. (Lucknow—'25)	22 years experience in the construction of buildings, roads and railways.	Pres.— O.T. Railway, Izatnagar. Perm.— Gur-ki-Mandi, P.O. Fatehpur Sikri, Agra.	Overseer.	G.
5362	Shunmuga Sunda- ram, Nagabhusha- nam.	1923	Dip. Overseer. (Annamalai—'47)	3 years service in P.W.D., Madras.	Pres.— P.W.D., P.O. Shetiatope, Chidam- baram Taluk, Distt. South Arcot. Perm.— Orathur, P.O. Paradur, Taluk Chidambaram.	Section Officer.	G.
5363	Shunmugasunderam, Ramanarayana- pillai.	1910	D.C.E. (Madras) M.I.R.C.	12 years service in P.W.D., Madras.	Pres.— Highways, Sankeri, Salem. Perm.— Fort Srivai- kuntam, Distt. Tiru- neilveli.	Estimator.	G.
5364	Shyam Lal.	1897	Lower Subordinate Class. (Roorkee)	Worked for 27 years on tube-wells and canals.	Pres.— Ganga Canal, Aligarh Divn., Aligarh. Perm.— Do.	Overseer.	G.
5365	Shyam Sundar.	1918	Overseer. Cert. (Roorkee)	Since 1940 working in canal department.	Pres.— P.O. Baghra, Distt. Muzaftnagar, U.P.	Overseer.	G.
5366	Siddha, Atmaram Ekanath.	1925	D.C.E. (Poona)	...	Pres.— Amb. Water Supply Divn., P.O. Kulgaon, District Thana. Perm.— 778, Shukra- war Peth, Poona.	Overseer.	G.
5367	Singerkhani, Lekh- raj Raghoram.	1900	Cert. Overseer. (Ludhiana—'29)	Construction and main- tenance of buildings, roads, canals and bridges.	Pres.— 13, Ram Nagar, New Delhi. Perm.— Murtyganj, Ludhiana.	Asstt. Engr.	G.
5368	Singh, Bishamber Dayal.	1926	Dip. Overseer. (Rasul)	...	Pres.— P.O. Nanauta, Distt. Saharanpur. Perm.— Do.	Overseer.	G.
5369	Singh, Ram Prasad.	1913	Dip. Sub. Civil Engg. (Patna)	Experience in water works and well boring.	Pres.— Bhagalpur Circle, Bhagalpur. Perm.— Vill. Koi- bhupal, P.O. Niran- janpur, Distt. Gaya.	Supervisor.	G.
5370	Singhal, Amar Nath.	1906	Dip. Overseer Class. (Roorkee)	Since 1926 working in the Irrigation Branch, P.W.D., U.P.	Pres.— C/o Asstt. Engr. Canals, Project Divn., Basti, O.T. Railway. Perm.— Do.	Overseer.	G.

## CIVIL ENGINEERS—Junior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address	Present occupation	Re- marks
5371	Singhal, Lakshmi Chand.	1897	Lower Subordinate Class. (Roorkee)	Since 1924 serving in P.W.D.	Pres.— P.O. Tirwa, Distt. Farrukhabad, U.P. Perm.— Do.	Overseer.	G.
5372	Sinha, Chandan.	1896	Overseer Class. (Roorkee)	24 years service in Irrigation Branch, P.W.D., U.P.	Pres.— Amanpur Canal Irrigation Project, P.O. Amanpur, Distt. Etah, U.P.	Overseer.	G.
5373	Sinha, Ram Ranjan.	1908	Dip. S.E.S. (Cut- tack)	Worked for 6 years as Sectional Officer in P.W.D. and 2 years in Indian Iron & Steel Company.	Pres.— Vill. Khandra, P.O. Ukhra, Distt. Burdwan.	Supervisor.	...
5374	Sita Ram.	1906	Overseer Cert. (Roorkee)	Experience in the construction of tube- wells and canals.	Pres.— Factory Build- ings, S.F.H.C. Divi- sion, Bareilly. Perm.— Do.	Overseer.	G.
5375	Sivaiah, Parvatha- nani.	1903	Dip. Upper Subor- dinate. (Madras —'25)	23 years service in P.W.D., Madras.	Pres.— 168/6, Nizampet, Masulipatam. Perm.— Turumalla, Distt. Guntur.	Asstt. Engr.	G.
5376	Sohal, Gurbux Singh.	1911	Overseer. (Sukkur)	...	Pres.— Botwa Canal, Jhansi Division, Jhansi. Perm.— Do.	Surveyor.	G.
5377	Sohrai, Rabidas.	1922	Dip. Sub. Civil Engg. (Patna)	...	Pres.— O.T. Railway, Gorakhpur, U.P. Perm.— Vill. Kishun- pur, P.O. Bihra, Distt. Patna.	Sub-Overseer.	G.
5378	Soin, Harbans Lal.	1916	Cert. Overseer. (Sukkur)	15 years experience in construction of build- ings and roads.	Pres.— 17/916, Lodi Colony, New Delhi. Perm.— Do.	Sectional Officer.	G.
5379	Solenki, Girdharlal Mohanlal.	1917	D.C.E. (Baroda)	Supervision of con- struction works, esti- mating and specifica- tions for R.C.C. struc- tures.	Pres.— Lal-Khancha, Viasagar. Perm.— Sarkarwada, Amreli, Saurashtra.	Overseer.	G.
5380	Solenki, Mohanlal Devjibhai.	...	D.C.E. (Baroda-'40)	Conversant with the preparation of plans and estimates and execution of roads and buildings.	Pres.— M.C.C. Divn., P.W.D. Colony, Thasra, Distt. Kaira, Bombay. Perm.— P.O. Paliyad, Via Botad, Saurashtra.	Overseer.	G.
5381	Somasundara, Hasan Ranga Jetty.	1918	D.C.E. (Bangalore)	Specialised on irriga- tional hydraulics on weirs.	Pres.— 20, Mukunda Setty Street, Balepet, Bangalore. Perm.— Do.	...	...
5382	Sondhi, Jitendar Nath.	1922	Dip. Overseer (Lucknow)	3 years service in C.P.W.D.	Pres.— 96 D. I. Lodi Road, New Delhi. Perm.— Rahim Mansil, G. T. Road, Jullundur City.	Section Officer.	G.

## CIVIL ENGINEERS—Junior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address	Present occupation	Re- marks
5383	Soni, Keshavil Nagindas.	1916	D.C.E. (Baroda-'36)	Construction of build- ings and roads.	Pres.— P.W.D., Mehsana. Perm.— Desar's Pole, Cambay Via Anand.	Overseer.	G.
5384	Soni, Manulal Dhirajlal.	1919	D.C.E. (Poona)	From 1941-47 engaged on survey of build- ings & roads and in the construction of wells and culverts in P.W.D.	Pres.— College of Engi- neering, Ahmedabad. Perm.— Ganga Pole, Umreth, Distt. Kaira.	Demonstrator.	T.
5385	Sreeramulu, Putta.	1906	Dip. Upper Subor- dinate. (Madras —'30)	20 years service in P.W.D., Madras. Experience in con- struction of buildings, roads and irrigation works.	Pres.— Food Produc- tion, Cuddapah. Perm.— Vadamura, Poddapuram Taluk, Distt. East Godavari.	Asstt. Engr.	G.
5386	Srikanta Sharma, H.V.	1925	D.C.E. (Mysore-'49)	...	Pres.— D. & D. Sub- Divn., Ghataprabha Left Bank Canal Works, Distt. Bel- gaum.	Surveyor.	G.
5387	Srikantiah, S.	1928	D.C.E. (Mysore)	...	Pres.— C/o Deputy Engr., D. & D. Sub- Divn., Ghataprabha. Perm.— S/o S. Subbiah, Contractor, Chama- rajanagar.	Surveyor.	G.
5388	Srinivas, Govinda- rajan.	1899	Upper Subordinate Exam. (Madras-'22)	26 years experience in construction of build- ings and irrigation works.	Pres.— P.W.D., Special Sub-Division, Villu- puram. Perm.— Purana Street, Vaduyur, District Tanjore.	Asstt. Engr.	G.
5389	Srinivasan, T.R.	1918	Dip. Upper Subor- dinate. (Madras)	Execution of P.W.D. works.	Pres.— Lower Bhavani Project, Erode, Distt. Coimbatore. Perm.— 56, Brahmin Extension, Sarojini Street, Coimbatore.	Supervisor.	G.
5390	Sriramamurti, Manda.	1901	Dip. Upper Subor- dinate.	24 years service in P.W.D., Madras.	Pres.— P.W.D., Regular Sub-Divn., Hospet. Perm.— Tanuku, Distt. West Godavari.	Asstt. Engr.	G.
5391	Srivastava, Brij Bhushan.	1927	Overseer Class. (Lucknow)	...	Pres.— III Sub-Divn., Sarda Canal, Luck- now. Perm.— Do.	Overseer.	G.
5392	Srivastava, Durga Shankar.	1930	Overseer Course. (Lucknow)	Since 1947 working in Irrigation Depart- ment, U.P.	Pres.— Mirzapur Canals Division, Mirzapur. Perm.— Do.	Overseer.	G.
5393	Srivastava, Girendra Nath.	1925	Overseer. (Lucknow)	3½ years work in the irrigation branch.	Pres.— Canal Office, Mirzapur. Perm.— Do.	Overseer.	G.

## CIVIL ENGINEERS—Junior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience—nature and scope	Address	Present occupation	Remarks
5394	Srivastava, Jagdambika Prasad.	1918	Overseer Cert. (Lucknow)	Working for 8 years in the canal department.	Pres.—Udauli Section, Sarda Canal, Sitapur Divn., Sitapur. Perm.—Do.	Overseer.	G.
5395	Srivastava, Jagdish Narayan.	1926	Overseer Exam. (Lucknow)	Experience in the remodelling of canals and construction of bridges.	Pres.—Basti, U.P. Perm.—Do.	Surveyor.	G.
5396	Srivastava, Sunderlal.	1912	Overseer Cert. (Gwalior)	18 years experience in the construction and maintenance of roads and buildings.	Pres.—Mirzapur Canal Division, Mirzapur. Perm.—Do.	Overseer.	G.
5397	Subbarao, Gorti.	1923	Dip. Upper Subordinate. (Madras)	Execution of P.W.D. works.	Pres.—Lower Bhavani Project, Erode. Perm.—C/o G.L. Narayana, Peddapuram, Distt. East Godavari.	Supervisor.	G.
5398	Subba Rao, Kriahnarao.	1913	L.C.E. (Mysore-'35)	7 years experience in surveying, drawing and estimates of buildings and irrigation works.	Pres.—263, Ramacha Ghat, Satara City. Perm.—23, Nagappa Block, P.O. Malleswaram, Bangalore.	Junior Engr.	G.
5399	Subbaratnam, Tirupattur Ramasubbayya.	1908	Dip. Upper Subordinate. (Madras-'30)	Construction and maintenance of roads and buildings.	Pres.—Quarry Sub-Divn., P.O. Malampuzha Dam, Via Olavakkot. Perm.—4714, Venkatesapuram, Salem Extension.	Asstt. Engr.	G.
5400	Subbarau, Mandavilly.	1909	Dip. Upper Subordinate. (Madras)	18 years experience in construction of buildings and irrigation works.	Pres.—P. W. D., Anantapur. Perm.—Chioscole, Distt. Vizag.	Asstt. Engr.	G.
5401	Subbarayudu, Mamidi.	1916	Dip. Upper Subordinate. (Madras)	8 years experience in maintenance of major irrigation works.	Pres.—P.W.D., Gokavaram. Perm.—C/o M. Lakshmi Narayana, Palaboli, Distt. West Godavari.	Supervisor.	G.
5402	Subrahmaniam, K.	1928	L.C.E. (Mysore-'48)	2 years experience in designing irrigation works.	Pres.—Malampuzha Canals Divn., Falghat. Perm.—777/7, B.B. Gardens, Fort Mohalla, Mysore.	Section Officer.	G.
5403	Subrahmaniam, Sonti Venkata.	1924	L.C.E. (Madras-'45)	5 years service in P.W.D., Madras.	Pres.—C/o S.D.O., Malleswaram Sub-Divn., 168/6, Nizampet, Masulipatam. Perm.—C/o Seetharamiah Garu, South Patamata, Distt. Kistna.	Supervisor.	G.
5404	Subrahmanian, Vadevelu.	1926	L.C.E. (Madras-'45)	5 years experience in supervision of river conservancy works and T.R.S. works.	Pres.—P.W.D., Spl. M.I.S. Sub-Division, Tindivanam. Perm.—48, Subramania Swamy Koil St., Saidpet, Madras 15.	Supervisor.	G.

## CIVIL ENGINEERS—Junior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address	Present occupation	Re- marks
5405	Subramanyam, Gargowari.	1931	D.C.E. (Mysore)	...	Pres.— 844, B.B. Garden, Fort Mohalla, Mysore. Perm.— 788/114, Ramanuja Road, Fort Mohalla, Mysore.	...	Un.
5406	Subramanyam, Kolar Narayana Iyer.	1927	D.C.E. (Mysore-'48)	...	Pres.— Koyna Electric Grid. Divn., Karad. Perm.— S/o K.R. Nara- yana Iyer, Asstt. Master, Govt. High School, Tumkur.	Junior Engr.	G.
5407	Subramanyam, Kothepalli.	1928	D.C.E. (Madras-'47)	3 years service in P.W.D., Madras.	Pres.— Nandipadu, Udayagiri Tq., Distt. Nellore. Perm.— C/o Gorthy Ramamurthy Sarma, Venkatapuram, P.O. Kaikalur, District Kistna.	Supervisor.	G.
5408	Subramanyam Ramanathan.	1920	Dip. Upper Subordi- nate. (Madras-'40)	10 years experience in construction of build- ings, aerodromes and irrigation works.	Pres.— Malampuzha Canals Division, Pal- ghat. Perm.— 10/39, Subrah- manyam Road, R.S. Puram, Coimbatore.	Supervisor.	G.
5409	Sud, Prem Narain.	1920	Dip. Overseer. (New Delhi) Final Grade Struct. Engg. (C. & G. London)	Construction and main- tenance of buildings and roads.	Pres.— 'F' Division, C.P.W.D., New Delhi. Perm.— 2, Shanti Niwas, Queensway Lane, New Delhi.	Section Officer.	G.
5410	Sugan Chand.	1895	Upper Subordinate Class. (Roorkee)	Worked for 20 years in M.E.S. and P.W.D., U.P.	Pres.— Upper Sarda Canal, Shahjahanpur. Perm.— Do.	Overseer.	G.
5411	Sukhbir Singh.	1906	Overseer Cert. (Roorkee)	During 21 years service carried out construc- tion of power house, aerodrome and run- ning of canals.	Pres.— Canal Depart- ment, Shikohabad, Mainpuri. Perm.— Do.	Overseer.	G.
5412	Sukhbir Singh.	1912	Dip. Overseer. (Roorkee)	Since 1934 working in P.W.D., U.P. Irriga- tion Branch.	Pres.— 1 Sub-Divn., N.D.G.C., Bhingoda Section, Hardwar. Perm.— Do.	Overseer.	G.
5413	Sukhramani, Isar- das Idandas.	1909	D.C.E. (Sukkur-'29)	Worked for 20 years in various capacities.	Pres.— Nadiad W./S. & Drainage Sub-Divn., Nadiad. Perm.— Do.	Overseer.	G.
5414	Sumer Chand.	1909	Dip. Overseer. (Lucknow)	Supervision of cons- truction works.	Pres.— Opp. Parbhat Talkies, Dehra Dun.	...	...
5415	Sundara, C.S.	1929	D.C.E. (Bangalore —'50)	...	Pres.— No. 6, Cleark's Pet 'C', Cavalary Rd., Bangalore 1.	...	Un.



## CIVIL ENGINEERS—Junior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address	Present occupation	Re- marks
5416	Sundarajan, Nara- yanaswami.	1918	Cert. Lower Subor- dinate. (Madras —'38)	9 years experience in maintenance of build- ings and irrigation works.	Pres.— Harpanahalli, Distt. Bellary. Perm.— P.W.D., Anantapur Circle, Anantapur.	Overseer.	G.
5417	Sundramurthi, Aiyasami.	1912	Dip. Upper Subor- dinate. (Madras)	12 years experience in construction of build- ings and irrigation works.	Pres.— P.W.D., Sangam, Distt. Nellore. Perm.— 11, Sanjivi Rao Lane, P.O. Teppakulam, Trichi- nopoly.	Supervisor.	G.
5418	Suresh Gopal.	1928	Cert. Overseer. (Lucknow—'46)	Maintenance of roads and buildings.	Pres.— Office of the Ex. Engineer, Delhi State Divn., New Delhi. Perm.— 39 L. Chitra Gupta Road, New Delhi 2.	Sectional Officer.	G.
5419	Suryakoti, S.	1931	L.C.E. (Madras)	...	Pres.— C/o V. Sunda- varajan, Finger Print Expert, F.A. & C.A.O's Office, M.S.M. Railway, P.T. Madras.	...	Un.
5420	Suryanarayana Rao, Adiraju Venkata.	1927	L.C.E. (Madras)	Supervision and main- tenance of channels and buildings.	Pres.— P.W.D., Sirugup- pa, Distt. Bellary. Perm.— Vuyyur, Distt. Krishna.	Supervisor.	G.
5421	Swamy, Akkibebbal Ramaswamy Nara- simha.	1929	D.C.E. (Mysore-'50)	...	Pres.— C/o A.N. Murthi Rao, Professor of English, 101, N.R. Colony, Bangalore 4. Perm.— Do.	...	Un.
5422	Tahiliani, Gobind Valiram.	1927	D.C.E. (Karachi)	Served in P.W.D., Sind.	Pres.— Block No. 7, Bungalow No. 5, Old Fort, New Delhi. Perm.— Do.	Section Officer.	G.
5423	Tahilramani, Kis- mat Chellaram.	1927	D.C.E. (Ajmer-'49)	...	Pres.— Office of the Ex. Engr., Irrigation Project Divn., New Delhi. Perm.— C/o G.C. Tahil- ramani, D.A.E. Phones, Luthian, Delhi.	Overseer.	G.
5424	Talreja, Dwardadas Kirparam.	1910	D.C.E. (Karachi —'32)	Construction and main- tenance of buildings, roads and canals.	Pres.— Qr. No. 24, Block No. 15 Rajen- dra Nagar, New Delhi. Perm.— Do.	Section Officer.	G.
5425	Talwani, Gandharva Sain.	1898	Upper Subordinate Class. (Roorkee —'18)	29 years experience in the construction of canals, cement roads and buildings.	Pres.— Sitapur Divi- sion, P.O. Golego- karan Nath, Distt. Khewi. Perm.— Do.	S.D.O. 1.	G.

## CIVIL ENGINEERS—Junior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address	Present occupation	Re- marks
5426	Tambharkar, Hari Vithal.	1928	D.C.E. (Poona-'50)	...	Pres.— Koyna Irriga- tion Project Divn. II, Halyal Sub-Division, Ahalni, Dist. Belgum Perm.— C/o V.P. Tam- barkar, 157/17, Rail- way Lines, Sathe's Chawl, Sholapur.	Overseer.	G.
5427	Tank, Bhagwanji Rudabhai.	1898	D.C.E. (Baroda-'18)	32 years experience in construction of build- ings and roads.	Pres.— Asstt. Engr's Qrs., Sindhvai Road, Broach. Perm.— Karanpura, Rajkot.	Deputy Engr.	G.
5428	Tank, Shantikumar Madhavji.	1925	D.C.E. (Poona-'47)	Working on water supply and drainage.	Pres.— Ambaji Road, Surat. Perm.— Gandhi Chowk, Surat.	Overseer.	G.
5429	Tayal, Satish Chandra.	1926	Dip. Overseer. (Lucknow)	...	Pres.— Nagwa, Mirza- pur Canal Divn., Mirzapur. Perm.— Do.	Apprentice Overseer.	Appr.
5430	Techchandani, F.S.	1925	D.C.E. (Karachi)	...	Pres.— 126-B, Pimpri Refugee Camp, Chin- chwad, Poona.	Overseer.	S.G.
5431	Tej Singh.	1898	Lower Subordinate Class. (Roorkee-'20)	Since 1923 serving in irrigation branch.	Pres.— Sarda Power House Construction Division, Bareilly. Perm.— Do.	Overseer.	G.
5432	Teli, Ramchandra Bhasu.	1925	D.C.E. (Poona-'47)	3 years experience in maintenance of roads and buildings.	Pres.— Marulkar Wada, Raviwar Peth, Nasik. Perm.— 400, Gurusar Peth, Karad, Dist. Satara.	Overseer.	G.
5433	Teni, Gajanan Prahlad.	1927	D.C.E. (Poona-'49)	Experience in the con- struction of bitumen roads.	Pres.— C/o Ex. Engr. (Civil), Koyna Hydro- Electric Grid, Karad, N. Satara. Perm.— 87, Somwar Peth, Poona 2.	Junior Engr.	G.
5434	Tewar, Vipinchandra Chimanlal.	1922	Dip. Overseer. (Lucknow-'48)	Maintenance of roads and buildings.	Pres.— P.W.D. Dardia- pada, Broach. Perm.— C/o K.C. Tewar, Near Old Tower, Rajppla.	Overseer.	G.
5435	Tewari, Abhilakh. Ram	1921	Overseer Class. (Lucknow-'47)	Working in canal department.	Pres.— II Sub-Divn., Chandapur Section, Chandapur. Perm.— Do.	Overseer.	G.
5436	Theedheni, Nandlal Narsindas.	1929	D.C.E. (Poona)	...	Pres.— Refugee Camp No. 5, Barrack No. 2047, Kalyan.	...	Un.

## CIVIL ENGINEERS—Junior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address	Present occupation	Re- marks
5437	Thapliyal, Lakshmi Datt.	1909	Overseer Class. (Roorkee)	Carried out irrigation works and buildings.	Pres.— 1 Sub-Divn., Ram Ganga Kotridun Divn., Moradabad. Perm.— Do.	Overseer.	G.
5438	Thimmaraaju, Pennetcha.	1910	D.C.E. (Madras-'33)	14 years experience in construction of irriga- tion works.	Pres.— F.W.D. Nandi- gama, Distt. Krishna. Perm.— Relangi, Tanuku Taluk, Distt. West Godavari.	Asstt. Engr.	G.
5439	Thombre, Keehav- rao Krishnarao.	1915	Dip. Architecture. (Baroda—'38)	11 years experience in designing of different types of buildings.	Pres.— Govt. Engg. School, Nagpur. Perm.— Thombre's Wada, Brahm-puri Naka, Near Mohan Talkies, Baroda.	Lecturer.	T.
5440	Thuse, Vasant Vishwanath.	...	D.C.E. (Poona)	Construction of build- ings, roads and irriga- tion works.	Pres.— Yedi, P.O. Ashti, Tal., Mohol, Distt. Sholapur. Perm.— C/o Dr. V.P. Thuse, Reisd. Medical Officer, 323, Narayan Path, Thuse Sadan, Poona 2.	Overseer.	G.
5441	Tiagi, Brahma Prakash.	1924	Dip. Overseer. (Roorkee)	Since 1945 working on canals.	Pres.— Hasain, Aligarh Divn. G.C., Aligarh.	Overseer.	G.
5442	Trilok Chand.	1907	Overseer Class. (Roorkee)	Employed in irriga- tion branch since 1929.	Pres.— Dhanauri Sec- tion, Ganges Canal, Roorkee. Perm.— Do.	Overseer.	G.
5443	Trilok Chand.	1913	Overseer Class. (Roorkee)	Since 1937 working in irrigation department.	Pres.— Sarda Canal, Unao Division, Unao. Perm.— Do.	Overseer.	G.
5444	Trilok Chand.	1914	Overseer Class. (Roorkee—'37)	Execution of different types of works in F.W.D.	Pres.— 1 Sub-Divn., Ram Ganga Kotridun Divn., Moradabad. Perm.— Do.	Overseer.	G.
5445	Tripathi, Vishnu Dutt.	1913	Dip. Overseer. (Roorkee—'34)	Supervision of all types of works in F.W.D. (B.&R. & I.B.)	Pres.— 1 Sub-Divn., Ram Ganga Kotridun Divn., Moradabad. Perm.— Do.	Overseer.	G.
5446	Trivedi, Jayantilal Mahashanker.	1906	Cert. Overseer. (Lucknow)	Construction of build- ings, cross drainage of canals and port deve- lopment work.	Pres.— Meshva Canal Sub-Divn., Barejadi. Perm.— C/o Maha- shankar Premji Tri- vedi, Near Kachhi Dharmshala, Vadva, Bhavnagar.	Overseer.	G.
5447	Trivedi, Nautamlal Jivram.	1910	D.C.E. (New Delhi)	Maintenance of roads, buildings and irriga- tion works.	Pres.— Sanjipara, Amreli. Perm.— Do.	Overseer.	G.

## CIVIL ENGINEERS—Junior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address	Present occupation	Re- marks
5448	Talsiani, Pridhans- das Deomal.	1907	D.C.E. (Karachi)	Worked in Canal Dept. for 14 years in Sind P.W.D.	Pres.— Power Station Construction Divn., Mohammadpur, Distt. Saharanpur. Perm.— Do.	Overseer.	G.
5449	Tyagi, Jai Muni.	1926	Overseer Class. (Roorkee — '47)	...	Pres.— Mohammad- pur P.C. Division, Mohammadpur, Distt. Saharanpur. Perm.— Do.	Overseer.	G.
5450	Tyagi, Shashi, Bhushan.	1924	Dip. Overseer. (Lucknow)	Since 1948 working in P.W.D.	Pres.— Dun Canals (U.D.E.Y.C.), 17, Lytton Road, Dehra Dun. Perm.— Do.	Overseer.	G.
5451	Uberai, Dalip Singh.	1906	Dip. Overseer. (Ludhiana)	12 years experience as Road Inspector and 6 years as Overseer in P.W.D., Punjab.	Pres.— House No. 2070/5, Gali Punjab Singh, Amritsar. Perm.— Vill. Rajokheri, P.O. Berrara, Distt. Ambala.	Overseer.	G.
5452	Udaibir Singh.	1910	Overseer Cert. (Roorkee)	Since 1936 working in canal department.	Pres.— Filkhatra Sec- tion, Aligarh Division Ganges Canal.	Overseer.	G.
5453	Udai Ram.	1906	Overseer Class. (Roorkee)	Worked for 24 years in canal department.	Pres.— Rihand Dam, Chunar, Distt. Mirza- pur. Perm.— Do.	S.D.O.	G.
5454	Udhe Ram.	1905	Overseer Class. (Sukkur)	19 years service in P.W.D.	Pres.— Vill. and P.O. Mankri, Distt. Buland- shahr. Perm.— Do.	Overseer.	G.
5455	Umrani, Vasant Digambar.	1923	D.C.E. (Karachi — '47)	Maintenance of dams, roads and buildings.	Pres.— Bhandardara, P.O. Rajur, Taluk Akola, Distt. Ahmed- nagar. Perm.— P.O. Nira R.S., Tal. Purandar, Distt. Poona.	Overseer.	G.
5456	Umrav Singh.	1900	Dip. Sub-Engineer. (U.S.A. '37)	25 years experience in construction of build- ings and roads.	Pres.— Rehabilitation Divn. No. 11, Room No. 190, 'P' Block, New Delhi. Perm.— Vill. Basiumer- khan, P.O. Hariana, Distt. Hoshiarpur.	Sectional Officer.	G.
5457	Upadhyay, Shiv- shanker Dahyalal.	1929	D.C.E. (Ahmedabad — '50)	Preparing projects (roads), survey and collection of data.	Pres.— Shivdas Zaveri Pole, Sagrampura, Surat. Perm.— P.O. Verabar, Distt. Sabarkantha, A.P. Rly.	Overseer.	G.

## CIVIL ENGINEERS—Junior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address	Present occupation	Re- marks
5458	Upasani, Digambar Govind.	1925	Sub-Overseer course. (Poona)	...	Pres.—Wardala Tank Sub-Division, Bal- asnor, Distt. Kaira. Perm.—P.O. Nampur, Taluk Bagalan, Distt. Nasik.	Sub-Overseer.	G.
5459	Uppal, Jagdish Mittar.	1911	Dip. Overseer. (Lucknow—'31)	18 years experience in construction of R.C.C. buildings and roads.	Pres.—43, Reading Lane, New Delhi. Perm.—Mukirian, Distt. Hoshiarpur.	Sectional Officer.	G.
5460	Upraity, Krishna Swarup.	1920	Overseer Cert. (Lucknow) A.M.M.E.A. (India)	9 years experience in the engineering branch, U.P.	Pres.—Head Quarters Sarda Canal, Sitapur Division, Sitapur. Perm.—Do.	Overseer.	G.
5461	Vaidyanathan, Seetharaman.	1927	L.C.E. (Madras-'49)	...	Pres.—P.W.D., Chi- dambaram, District South Arcot. Perm.—61, Othai Street, Mannargudy, Distt. Tanjore.	Supervisor.	G.
5462	Vaish, Ram Chandra.	1901	Sub-Overseer Class. (Roorkee)	Since 1921 working in the Irrigation Branch.	Pres.—307, Sarai Lai- dasa, Meerut City. Perm.—Do.	Overseer.	G.
5463	Vaish, Ram Swarup.	1919	Dip. Overseer. (Roorkee)	7 years canal service.	Pres.—Ganga Canal, Muzaffarnagar. Perm.—Do.	Sectional Officer.	G.
5464	Vamana Murthy Rao, Upendra Rao.	1929	D.C.E. (Mysore-'50)	...	Pres.—38, 5th Main Road, Chamaraipet, Bangalore 2. Perm.—Do.	...	Un.
5465	Varma, Bal Krishan.	1923	Dip. Overseer. (Rasul)	Experience in irriga- tion work.	Pres.—Section Behta, Bara Banki Division, Sarda Canal, Bara Banki.	Overseer.	G.
5466	Varma, Jagdish Kishore.	1927	Dip. Overseer. (Lucknow)	5 years experience in tube-wells and irriga- tion work.	Pres.—Tube Wells, P.O. Khari, Distt. Algarh.	Overseer.	G.
5467	Varma, Jai Narain.	1900	Overseer Class. (Ludhiana)	Since 1921 working in the Irrigation Depart- ment.	Pres.—Khairabad, Distt. Sitapur.	Overseer.	G.
5468	Varma, Ram Gopal.	1897	Qualified Sectional Officer. (Dept. Exam. C.P.W.D.)	Construction of build- ings and roads.	Pres.—24, Reharpura, Karolbagh, Delhi. Perm.—Bazar Bansan- wala, Jullundur City.	Sectional Officer.	G.
5469	Vartak, Ram-chandra Gopal.	1919	D.C.E. (Poona)	9 years service in P.W.D., Bombay.	Pres.—O/o S. N. Gokhale, Saraf, Man- galwar Peth, Sholapur. Perm.—563, Shanwar Peth, Poona City.	Overseer.	G.

## CIVIL ENGINEERS—Junior—Contd.

S. No. K.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address	Present occupation	Re- marks
5470	Vartak, Sadashiv Gopal.	1923	D.C.E. (Poona-'46)	4 years experience in investigation and pre- paration of plans and estimates for irriga- tion projects.	Pres.— Almatli, Sub- Divn., Bijapur. Perm.— 563, Shanwar Peth, Poona 2.	Overseer.	G.
5471	Vasirani, Pribha Das G.	1926	Dip. Overseer.	...	Pres.— Bungalow No. 313, Ward 14, Mayo College, Link Road, Ajmer.	...	Un.
5472	Vavadia, Gajendra Chhaganlal.	1903	D.C.E. (Bombay —'28)	Construction of build- ings and roads.	Pres.— Mahi Canals Construction Divn., Thasra, Distt. Kaira. Perm.— Near Juni Haveli, Rajpipla.	Overseer.	G.
5473	Vaze, Gopal Diwa- kar.	1886	L.C.E. (Bombay —'09)	36 years experience in designing and construc- tion of different types of buildings.	Pres.— Walkar Road, Circle No. 7, Nagpur City. Perm.— Do.	Architect & I. Engineer.	I.
5474	Vedantham, Lakshminarayana.	1901	Dip. Upper Subor- dinate. (Madras —'24)	Experience in works concerning irrigation and buildings.	Pres.— P.W.D., Muni- yaru Sub-Division, Vijayavada. Perm.— P.O. Kunch- varam, Tenali Tq., Distt. Guntur.	Asstt. Engr.	G.
5475	Venkatachalam, P.S.	...	Dip. Upper Subor- dinate. (Madras —'23)	27 years experience in execution of buildings and irrigation works.	Pres.— P.W.D., Dam Sub-Divn., Malam- puzha Project, P.O. Malampuzha Dam.	Asstt. Engr.	G.
5476	Venkatachalayya, K.	...	Dip. Overseer. (Madras—'30)	...	Pres.— Ex. Engineer's Office, Mangalore. Perm.— C/o P. Krish- nayya Vidwan, Mahajana Sanskrit College, Perdale, S. Kanara.	Draftsman.	G.
5477	Venkateppiah, S.	1900	Dip. Upper Subor- dinate. (Madras —'25)	25 years experience in execution of irriga- tion works.	Pres.— No. 1 Sub-Divn., Bapatla, District Guntur. Perm.— P.O. Avani- gadde, Distt. Krishna.	S.D.O.	G.
5478	Venkataraman, Appu Ayyar.	1921	Dip. Upper Subor- dinate. (Madras —'42)	5 years service in F.W.D., Madras.	Pres.— Mopad, Distt. Nellore. Perm.— Chandrasekara- puram, District Tanjore.	Supervisor.	G.
5479	Venkatesubbu, Chilangira Ram- aiah.	1923	D.C.E. (Mysore)	...	Pres.— Halyal Sub- Divn., Athani. Perm.— C/o C. Ramiah, Contractor, Kolar, Mysore.	Overseer.	G.

## CIVIL ENGINEERS—Junior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address	Present occupation	Re- marks
5480	Venkatrama Chandran.	1930	D.C.E. (Madras-'48)	2 years service in P.W.D., Madras.	Pres.— P.W.D., B.O. Rhimavaram, Via Kavali, Distt. Nellore. Perm.— C/o S. Ven- kataramas, S.R. Ramaswamy Chetty Street, Saidpet, Madras 16.	Supervisor.	G.
5481	Venkoba Rao, A.	1930	D.C.E. (Bangalore)	...	Pres.— D. & D. Sub- Divn., L.B.C. Divn., P.O. Ghotoprobha, Dhupdol. Perm.— C/o A. Ranga- nath, Indian Coffee Board, Bangalore.	Surveyor.	G.
5482	Verma, Atma Ram.	1890	Lower Subordinate Class. (Burma)	25 years service in P.W.D.	Pres.— Sarda Canal Sub-Division, Shah- johanpur.	Overseer.	G.
5483	Verma, D.S.	1903	D.C.E. (Sukkur)	Construction of build- ings.	Pres.— Moti Katra, Agra.	...	...
5484	Verma, Maha Ram.	1926	Overseer Class. (Roorkee)	...	Pres.— M.P.S.C. Divn., P.O. Mohmedpur, Distt. Saharanpur.	Overseer.	G.
5485	Verma, Manohar Singh.	1928	Dip. Overseer. (Roorkee)	Maintenance of build- ings and roads.	Pres.— 27, Ghara Kinari Bazar, Delhi. Perm.— Partabpur, P.O. Pilkhuwa, Distt. Meerut.	Sectional Officer.	G.
5486	Verma, Satish Chandra.	1929	Overseer Class. (Lucknow)	4 years work in canals.	Pres.— II Sub-Divn., Bareilly Divn., Sarda Canal, Bareilly.	Overseer.	G.
5487	Vij, Gopal Kriaban.	1913	Overseer Class. (Rasul—'33)	15 years experience in surveying and irriga- tion work.	Pres.—C/o Post Master, Nawab Ganj, Kanpur. Perm.— Do.	Overseer.	G.
5488	Virli, Karnail Singh.	1921	Dip. Overseer. (Lucknow—'44)	6 years experience in construction & main- tenance of roads and buildings.	Pres.—Home of Sardari Mal, Opp. Raja Ram Bagh, Bagh Kare Khan, Kishna Ganj, Delhi. Perm.— Vill. & P.O. Jasowal Kular, Distt. Ludhiana.	Section Officer.	G.
5489	Virman, Daulat Ram.	1917	Dip. Overseer. (Sukkur)	Worked in M.E.S. and Irrigation Branch.	Pres.— Sarda Power House Construction Divn., Bareilly.	Overseer.	G.
5490	Vishwakarma, Vishwa Nath.	1917	Overseer Class. (Lucknow)	Experience in irrigation work.	Pres.— Sarda Canal, Unao Divn., Unao.	Overseer.	G.
5491	Vishwambhor Nath.	1922	Dip. Sub-Engineer. (Sukkur)	Experience as Sur- veyor, Estimator and Sanitary Inspector.	Pres.— Chief Engr's Office, O.T. Railway, Gorakhpur. Perm.— Diwan Mohal- la, Pato Bagh, Patna City.	Sr. Estimator.	G.

## CIVIL ENGINEERS—Junior—Contd.

S. No. Sr.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address	Present occupation	Re- marks
5492	Visvanathan, K.	1912	D.C.E. (Madras)	14 years experience in construction and maintenance of roads, buildings and water works.	Pres.— Tungabhadra Project, B.O. Tungabhadra Dam, Via Hospet. Perm.— 9, Govindu Naicken Street, P.O. Vepery, Madras.	Asstt. Engr.	G.
5493	Viswanath, Ponnathpur Siva Subbramanyam.	1928	D.C.E. (Bangalore — '49)	...	Pres.— D.S. & D. Sub-Divn., P.O. Ghataprabha, Distt. Belgaum. Perm.— S/o P.S. Siva Subramanyam, Khatyanganur, P.O. Ponnathpur, Mysore State.	Surveyor.	G.
5494	Viswanatha Gupta, P.	1928	D.C.E. (Mysore-'49)	...	Pres.— C/o The Dy. Engr., D. & D. Sub-Divn., Ghataprabha, Distt. Belgaum. Perm.— C/o Jayarama Setty, Aysa Dalali Mandi, Chital Droog.	Surveyor.	G.
5495	Vithaldas, Haridas.	1927	D.C.E. (Travancore — '47)	2½ years experience in construction of buildings, maintenance and supervision.	Pres.— Electric Grid Office, Nampura, Surat. Perm.— Viduthi-vilkom, Nedunganda, P.O. Anjengo, Travancore.	Junior Engr.	G.
5496	Vohra, Abdulkarim Ibrahim.	1926	Dip. Sub-Overseer. (Poona — '48)	...	Pres.— P.W.D. Sub-Divn., Halol, Distt. Panchmahal. Perm.— C/o I.I. Vohra, Professional Auditor, Dabhan Bhagol, Nadiad.	Sub-Overseer.	G.
5497	Vyas, Mahendra Someshwar.	1918	D.C.E. (Poona-'40)	10 years service in P.W.D., Bombay.	Pres.— P.W.D., Rajpipla, Broach. Perm.— C/o S.D. Vyas, Sultanpura, Modhpole, Baroda.	Overseer.	G.
5498	Vyas, Navinchandra Ambalal.	1909	D.C.E. (Baroda-'36)	Working on preparing irrigation projects.	Pres.— Ravpura, Jogida, Vitthal's Pole, Baroda. Perm.— Rajkawada, Patan, N.G.	Overseer.	G.
5499	Vyas, Ratilal Bhanushanker.	1921	D.C.E. (Baroda-'44)	Supervision of construction works and preparation of estimates.	Pres.— Modasichopta, Near Hari Harashwar Mahadeo, Vianagar. Perm.— P.O. Jalia, Via Bagara Bhayani, Saurashtra.	Overseer.	G.



## CIVIL ENGINEERS—Junior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address	Present occupation	Re- marks
5500	Wadhwa, A.D.	1912	D.C.E. (Resul—'34)	Served in P.W.D., Punjab.	Pres.—C.P.W.D., Near Wellington Aerodrome, New Delhi. Perm.—C/o D.N. Wadhwa, Dy. Collector, Sri Ganga Nagar, Bikaner State.	Section Officer.	G.
5501	Wadhwa, Devi Diyal.	1909	Overseer Class. (Lucknow—'27)	Supervision of construction of roads, buildings and canals.	Pres.—Wing 3, Bk. 27/4, Relief Camp, Premnagar, Dehra Dun.		Un.
5502	Wadhwa, Manohar Lal.	1927	Dip. Overseer. (Gurdaspur—'48)	2 years service in C.P.W.D.	Pres.—14, Rohtak Rd., Dilkusha House, New Delhi. Perm.—C/o The Frontier Trunk House, Prop. L. Mathra Dass & Sons, Saddar Bazar, Meerut.	Section Officer.	G.
5503	Wadhwaney, Daulat Hotchand.	1921	B.Sc. (Bombay—'45) D.C.E. (Ludhiana)	...	Pres.—C/o "A.B.C. Cosmopolitan Restaurant, 29, Tamarind Lane, Fort, Bombay.	...	Un.
5504	Yardi, Dattatray Narayanrao.	1920	D.C.E. (Poona)	5 years service in P.W.D., Bombay.	Pres.—C/o Ex. Engr., Dharwar Irrigation Division, Dharwar. Perm.—B. No. 177, Thalakwadi, Belgaum.	Overseer.	G.

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**ELECTRICAL ENGINEERS—Senior**

S. No.	Name	Year of birth	Academic and professional qualifications	Practical experience—nature and scope	Address	Present occupation	Remarks
5505	Ahuja, Gopal Kishinchand.	1914	B.Sc. Elec. Engg. (Punjab—'37) 'A' Class Dip. in Elec. Engg. (Punjab) A.M.I.E. (India)	10 years experience in inspection and examination of engineering stores.	Pres.— Inspection Wing, D.G.I. & S., Shahjehan Road, New Delhi. Perm.— 75, Marine Drive, Flat No. 8, Ground Floor, Bombay.	Assistant Inspecting Officer.	G.
5506	Ambikapathi, P.A.	1920	B.E. (Madras—'42)	Specification and estimates for installation of power schemes and maintenance of wireless stations.	Pres.— S. Anandavelu Mudaliar St., Perambur, Madras 11.	Wireless Inspector.	G.
5507	Anand, Surrinder Nath.	1924	All India Dip. Elec. Engg. (Delhi)	Experience in overhauling and reconditioning of different types of engine driven machinery such as small generating sets, air compressors, etc.	Pres.— C/o L. Hari-chand Uttamchand, Cloth Merchants, Opp. Central Bank of India, Chandni Chowk, Delhi. Perm.— Do.	Sectional Officer.	G.
5508	Anantha Narayana, C.S.	1911	Grad. I.E.E. (London) A.M.I.E.E. (London)	Experience in the layout of electrical installations, transmission lines, maintenance of generating machines and organisation in the electrical supply undertakings and teaching of Elec. Engg. (Wireless & Radar).	Pres.— I.E.M.E. School, Kirkee, Poona 3. Perm.— C/o A. Seshaiyer, Retd. Sqn. Master, Vill. Lenkewaram, P.O. Chittur, Cochin.	Civilian Instructor.	T.
5509	Ananthayya, B.	1916	B.E. (Madras—'39)	10 years experience in erection and testing of generators, construction and maintenance of transformer sub-stations and maintenance of H.T. motors, conveyors, cranes, etc.	Pres.— Municipality, Sivakasi, S.I. Rly.	Elec. Engr.	S.G.
5510	Ansari, Abdul Qawi.	1910	B.Sc. Engg. (Glasgow) C.P.E. (Glasgow)	Manufacture of carbon brushes for all types of A.C. & D.C. machines and maintenance of power houses, iron and brass foundry.	Pres.— P.O. Dehri, Dehri-on-Sone, Dist. Shahabad. Perm.— Do.	...	Un.
5511	Aranha John Percival.	1918	B.E. (Bombay—'39)	9 years experience in execution of electrical installation works.	Pres.— P.W.D., Govt. House, Ganeshkhind, Belgaum. Perm.— No. 102, Camp, Belgaum.	Sectional Officer.	G.
5512	Arya, Yudhishtra Raj.	1927	B.Sc. (Delhi—'44) All India Dip. in Elec. Engg. & Metallurgy. (Delhi—'48)	2 years service in All India Radio.	Pres.— All India Radio 'Highlands', Jakhoo, Simla. Perm.— C/o Sh. Kidar Nath, 13, Sheo Ashram, Delhi.	Tech. Asstt.	G.

## ELECTRICAL ENGINEERS—Senior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address	Present occupation	Remarks
5513	Aswani, Keehaviat Tutiram.	1916	B.E. (Bombay—'42)	...	Pres.— A-10, Janki Nivas, Sonji Road, Kandivl, Bombay.	...	Un.
5514	Athalye, Dattatray Ganesh.	1903	B.A. Hons. (Bombay) B.Sc. (Bombay) Cert. of Proficiency in Elec. Tech. (Bangalore) A.M.I.E.E. (London)	Experience in the generating plants both oil & steam, H.T. transmission and L.T. distribution.	Pres.— The Mutha Elec. Supply Co. Ltd., Mathura, U.P. Perm.— Do.	Resident Engineer.	L
5515	Badam, Surya- narayana Murty.	1921	B.E. (Madras—'42)	Experience in genera- tion and distribution of electrical energy.	Pres.—Electrical Divn., Hindupur. Perm.—Badam's Bldg., Kakinada.	Asstt. Engr.	G.
5516	Badhe, B. J.	1906	M.Sc. (Nagpur) Cert. Elec. Tech. (Bangalore) A.M.I.E.E. (London)	Served in different industrial concerns. Published papers con- cerning 'Transformers on load'.	Pres.— Birla Engg. College, Pilani. Perm.— Do.	Asstt. Pro- fessor.	T.
5517	Balachandra, Jakkaraaju.	1915	B.Sc. (Annamalai — '34) B.E. (Mysore—'38)	Worked for over 5 years as Research Asstt. in several C.S.I.R. sche- mes concerning electro- lytic reduction pro- cesses.	Pres.— Dept. of Metal- lurgy, Indian Institute of Science, Bangalore.	Lecturer.	Z.
5518	Balakrishnan, A.P.	1924	B.E. (Madras—'46)	Repair and testing of L.T. meters.	Pres.— C/o A. Chathu, 4/41, Davis Crescent Street, Red Fields, Coimbatore. Perm.— C/o C. Chiri- kundan, Town Medical Hall, Badagara, N. Malabar.	Junior Engr.	G.
5519	Balakrishnan, T.V.	1925	B.E. (Madras—'46)	3 years experience in teaching.	Pres.— No. 64, East Hall, P.O. Annamalai- nagar. Perm.— C/o Dr. N. Vijaya Raghavan, 20, Natesa Iyer Street, Madras 17.	Assistant Lecturer.	T.
5520	Bandhopadhyay, Hari Nath.	1929	B.E.E. (Jadavpur)	...	Pres.— Kalibari, 5, Mistripura Road, Jadavpur, Calcutta 32. Perm.— Judge's Hata, P.O. Suri, District Birbhum.	...	Un.
5521	Banerjee, Naripen- dra Nath.	1922	B.E.E. (Jadavpur)	...	Perm.— 50/2, Ambures Street, Calcutta 9.	...	Un.
5522	Banerjee, Shiba Das.	1920	B.Sc. (Calcutta) B.E.E. (Jadavpur)	Construction of hydro- electric power plants.	Pres.—Govt. Telegraph Workshop, Alipore. Perm.— 73, Beadon Street, Calcutta 6.	Asstt. Fore- man.	G.

## ELECTRICAL ENGINEERS—Senior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address	Present occupation	Re- marks
5523	Bapat, Madhao Dinakar.	1917	B.Sc. (Bombay-'36) B.E. (Bombay-'40) Cert. Radio Com- munication. (C.&G. London-'41)	9 years experience in design, installation and maintenance of internal electrical installations, power houses, pumping plants and airlift stations.	Pres.— C/o All India Radio, Dharwar.	Asstt. Engr.	G.
5524	Bedford, Rangiah Emmanuel.	1926	B.Sc. (Madras-'45) B.E. (Madras-'49)	Since 1949 working in the Electrical Engi- neering Department.	Pres.— College of Engi- neering, Guindy, Madras. Perm.—C/o Dr. Mrs. A.M. Bedford, Mukhran, Jahi Road, Warrangal.	Assistant.	G.
5525	Belwalkar, Raghu- nath Narayan.	1923	B.E. (Bombay-'47)	3 years experience in design and main- tenance of various types of electrical installations.	Pres.— P.W.D., Jalgaon. Perm.— 541, Shanwar Peth, Appa Baiwant Chowk, Poona 2.	Electrical Supervisor.	G.
5526	Bhagwanani, Shaboo Premchand.	1911	Dip. E.E. (Wales —'32) Grad.I.E.E. (London —'33) A.M.I.E. (India-'43) A.M.I.E.E. (London —'49)	16 years experience in generation, trans- mission and distribu- tion of electricity.	Pres.— C.P.W.D. Air Conditioning Divn., Queensway, New Delhi.	Asstt. Elec. Engineer.	G.
5527	Bhalla, Sat Brat.	1924	All India Dip. Elec. Engg. (Delhi —'47)	Experience in mainte- nance and operation of diesel & petrol running plants.	Pres.— 56, Naiwala Lane, Karol Bagh, Delhi. Perm.— Do.	Sectional Officer.	G.
5528	Bhardwaj, D.C.	1911	B.Sc. Elec. Engg. (Punjab-'33) A.M.I.E.E. (Lon- don) A.M.I. Mech. E. (London) 1st Class Cert. Boiler Act. (Punjab)	16 years experience in erection & running of thermal power sta- tions, electric supply lines, sub-stations and mechanical workshops.	Pres.— Aluminium Corporation of India, P.O. Jaykaynagar, Via Assanol. Perm.— 65, Railway Mandi, Hoshiarpur.	Chief Engr.	G.
5529	Bharucha, Kai- khoru Rustumji.	1912	B.Sc. (Bombay) B.Sc. Engg. (Lon- don) A.C.G.I. (London) A.M.I.E.E. (Lon- don)	Experience in develop- ment work concerning marine, electrical and radio equipments.	Perm.— 6, Alexandra Road, Gamdevi, Bombay 7.	Senior Tech. Officer.	G.
5530	Bhatnagar, R.N.S.	1925	All India Dip. Elec. Engg. (Delhi)	Installation and main- tenance of diesel machines.	Pres.— CWINC, New Delhi.	Extra Asstt. Director.	G.
5531	Bhattacharjee, Somnath.	1927	B.E.E. (Jadavpur)	...	Perm.— Baraipara Lane, Bonhughly, P.O. Alambasar, 24 Parganas.	...	Un.

## ELECTRICAL ENGINEERS—Senior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address	Present occupation	Re- marks
5532	Bhattacharya, Peejush Kiron.	1925	B.A. (Calcutta—'45) Dip. Elec. Engg. (Faraday House, London—'48) Grad. I.E.E. (Lon- don) Grad. I.P.E. (Lon- don) A.M.Am.I.E.E.	Experience in installa- tion and maintenance of electrical machi- neries & power plants.	Pres.—Top Floor, 1 E, Russe Road, Calcutta 25. Perm.—'Sarada Bha- wan', Laban, Shillong.	...	Un.
5533	Bhattacharyya, Barindra Mohan.	1927	B.E. (Calcutta)	...	Perm.— 12/2, Fern Road, Ballygunj, Calcutta.	...	Un.
5534	Bhattacharyya, Susil Kumar.	1915	B.E.E. (Jadavpur) A.M.E.E. (Jadav- pur) Elec. Engg. Pract. (C. & G. London)	Maintenance of electri- cal machineries and instruments.	Pres.—Govt. Telegraph Workshop, Alipore, Calcutta. Perm.— 65/5 C, Bag Bazar St., Calcutta 2.	...	G.
5535	Bhaumik, Tuli Charan.	1924	B.E.E. Hons. (Jadavpur—'45)	Serving in All India Radio.	Perm.— 19 B, Tarak Dutt Road, Calcutta 19.	Tech. Asstt.	G.
5536	Bheya Lal Radha- krishna.	1924	B.E. (Bombay—'47)	Design, erection and maintenance of air conditioning plants.	Pres.— Elec. Grid Office, Foreshore Road, Bombay. Perm.—C/o Dr. Radha- krishna, Medical Officer, Old Fort, New Delhi.	Junior Engr. (Commercial)	G.
5537	Bhide, J.M.	1920	B.Sc. (Nagpur—'39) Grad. I.E.E. (Lon- don—'41)	7 years experience in construction and maintenance of tele- graph and telephone lines.	Pres.— Office of the Divisional Engineer Telegraphs, Indore. Perm.—Bhide's Bungal- ow, Rifle Range, Akola.	Deputy Asstt. Engineer.	G.
5538	Bose, Nriitya Gopal.	1921	B.E.E. (Jadavpur —'44)	3 years service in TISCO.	Pres.— TISCO, Jam- shedpur. Perm.— C/o Dr. B.G. Bose, P.O. Monghyr.	Switch Board Attendant.	I.
5539	Bose, Promode Chandra.	1924	B.E. (Calcutta)	...	Perm.— 2/A, Abhay Guha Rd., Calcutta 6.	...	Un.
5540	Bose, Krishna. Protul	1912	B.Sc. (Patna—'34) A.M.I.E. (India) A.M.I.E.E. (London) Elec. Engg. Pract. (C. & G. London)	Experience in water & electric supply instal- lations; layout & preparation of esti- mates concerning construction of power houses and teaching.	Pres.— Officer i/c Stock Taking, E.S.D. (Mech.), Kankinara, Via Shamnagar, W. Bengal. Perm.—C/o M.N. Bose, Vill. Jogepore, P.O. Barharpore Lalgarh, Distt. Saran, Bihar.	Asstt. Ex. Engineer.	G.
5541	Bose, Sailendra Kumar.	1925	B.E.E. (Jadavpur)	...	Pres.— P. & T. Work- shop, Alipore. Perm.— P.O. Jadavpur College, Vill. Jadav- pur Colony, District 24 Parganae.	Estimator.	G.

## ELECTRICAL ENGINEERS—Senior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address	Present occupation	Re- marks
5543	Bose, Sudhir Kumar.	1925	B.E.E. (Jadavpur)	...	Perm.— 25, Protapaditya Road, Calcutta 26.	...	Un.
5543	Bose, Sushil Kumar.	1913	B.E.E. (Jadavpur) A.M.I.E. (India)	Experience in generation, transmission and distribution of electrical energy.	Pres.— C/o Chief Engr., Eastern Command, Ranchi. Perm.— Grand Trunk Rd., P.O. Konnagar, Distt. Hooghly.	Staff Officer Grade III.	G.
5544	Bugardeen Moham- med Ibrahim.	1920	B.E. (Madras—'44) M.S. Elec. Engg. (Stanford—'47) A.Am.I.E.E.	Experience in electrical machinery and measuring instruments and teaching.	Pres.— Engineering College, Madras 15. Perm.— 64, East Marret Street, Madhurai, S. India.	Junior Ins- tructor.	T.
5545	Chakraborti, Biraja Prasad.	1919	B.E.E.	...	Pres.— Telephone Manufacturers of India Ltd., Dehra Dun. Perm.— 6, Taltala Avenue, P.O. Dharamtolla, Calcutta.	Chief Elect. Draftsman.	G.
5546	Chakraborty, Nagesh Chandra.	1926	B.Sc. (Calcutta—'46) B.E.E. (Jadav- pore—'50)	...	Pres.— 20, Dum Dum Road, P.O. Ghugbudanga, Calcutta 30. Perm.— Do.	...	Un.
5547	Chakravarthy, Hullahalli Gopal- krishnamachar Ranganatha.	1926	B.Sc. Hons. (Mysore —'47) Dip. Elec. Tech. (Bangalore—'50)	...	Pres.— No. 17, IV Cross, Shankarapuram, Bangalore 4. Perm.— Do.	...	Un.
5548	Chakravarti, Girin- dra Narayan.	1900	Dip. Elec. Engg. (Faraday House, London)	Design and construction of O.H. high tension power transmission lines.	Pres.— 'Nur Manzil', P.O. Rajpur, Distt. Dehra Dun. Perm.— Do.	...	...
5549	Chakravarty, Dwija- pada.	1926	B.E.E. (Jadavpore —'50)	...	Pres.— 20 C, Ram-mohan Datta Road, Calcutta 20.	...	Un.
5550	Chakravarty, Jyotirmoy.	1924	B.E.E. (Jadavpore)	...	Pres.— 151 D, Raja Dinendra Street, Calcutta 4.	...	Un.
5551	Chakravarty, Mohini Mohan.	1903	B.E.E. (Jadavpore —'47) A.M.E.E. A.M.I.E. (India)	8 years experience of working in industrial concerns and 12 years in C.P.W.D.	Pres.— Elec. Sub-Divn. 1, C.P.W.D., Calcutta. Perm.— 30 B, Garcha Ist Lane, Calcutta.	S.D.O.	G.
5553	Chakravortee, Manindra Lal.	1912	B.E.E. (Jadavpore) A.M.E.E. (Jadav- pore)	16 years experience in maintenance and erection work of power houses, overhead and underground H.T. & L.T. transmission and distribution mains, sub-stations, etc.	Pres.— F.F. Elect. Divn., Sindri. Perm.— C/o M. S. Chakravorty, Civil Lines, Ajmer.	Elec. Subor- dinate.	G.

## ELECTRICAL ENGINEERS—Senior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address	Present occupation	Re- marks
5553	Chakravorty, Radhika Prosonna.	1906	B.E.E. (Jadavpur—'48) A.M.E.E. (Jadavpur—'32)	Experience in construction and maintenance of transmission & distribution lines both H.T. & L.T. and maintenance of workshops.	Pres.—O/13 B, 'Z' Site, Street No. 6, L.M. Works, P.O. Chittaranjan, Distt. Burdwan. Perm.—2/E, Shahbazar Road, P.O. Kalighat, Calcutta 26.	Elec. Charge man.	G.
5554	Chandran, Cheruvarti Kotieth.	1925	B.E. (Madras—'45) M.S. (Illinois—'47)	Design of electrical power systems.	Pres.—CWINC, New Delhi. Perm.—Kotieth House, Tellicherry.	Asstt. Director.	G.
5555	Chandrasekhhar, Sullya Krishna.	1927	B.E. (Madras)	...	Pres.—P.W.D., P.O. Kothacheri, Via Sullurpet, District Nellore. Perm.—C/o Dr. S.G. Rao, Milagres, P.O. Mangalore.	Supervisor.	G.
5556	Chari, T.V.K.	1908	B.E. (Mysore—'30)	Construction of R.C.C. buildings and 19 years experience in design, construction, transmission and distribution schemes (electrical).	Pres.—29, Police Station Road, Basavanagudi P.O., Bangalore.	Consulting Engineer.	I.
5557	Chatterjee, S.C.	1927	B.E.E.	...	Pres.—C/o A.K. Chatterjee, 118 E. Rly. Qrs., Dhanbad.	...	Un.
5558	Chatterjee, Sourendra Nath.	1927	B.E.E. (Jadavpur—'49)	...	Pres.—14, Mata Sundri Lane, New Delhi. Perm.—Banerjee Para, Naihati, W. Bengal.	...	Un.
5559	Chaudhury, Shyama Shankar.	1925	B.E.E. (Jadavpore)	...	Pres.—10, Deeshapriya Park West, Calcutta 26.	...	Un.
5560	Chengappa, Kotera M.	1927	B.E. (Madras—'50)	...	Pres.—T.B. Dam Site, Hospet. Perm.—Do.	Jr. Elec. Engr. (Operative)	G.
5561	Chetty, C.V. Krishnaswami.	1883	B.A. (Madras—'06) B.Sc. Tech. (Manchester—'10) A.M.I.E.E. (London) M.I.E. (India)	30 years experience in preparation of electric lighting schemes, design and installation of street electric traffic controls and maintenance of H.T. feeders and L.T. distributors.	Pres.—"Ravenscroft", Harrington Road, Chetput, Madras.	...	Retd.
5562	Chondhury, Dilip Kumar.	1924	B.E.E. (Jadavpore)	...	Pres.—9/13, Ekdalia Road, Calcutta 19.	...	Un.
5563	Chowdhury, Devendra Kumar.	1894	B.S.E.E. (Washington)	Experience in H.T. & L.T. distribution of electrical energy.	Pres.—Dindigul, S.I. Rly. Perm.—Deveno Lodge, Harbour Road, Vizagapatnam.	Elec. Engr.	G.

## ELECTRICAL ENGINEERS—Senior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address	Present occupation	Re- marks
5564	Dalal, Anil Baran.	1923	B.E.E.	...	Perm.— 36/B, Golf Club Road, P.O. Tollygunge, Calcutta.	...	Un.
5565	Das, Jatindra Nath.	1904	B.E.E. (Jadavpur) Elec. Engg. (C. & G. London)	Working for the last 24 years in electric supply undertakings in generation, transmission and distribution of electric energy.	Pres.— Upper Ganga Valley Electricity Supply Co. Ltd., Moradabad. Perm.— C/o S.C. Dev Mulki, Shillong.	Asst. Resident Engr.	G.
5566	Das, Jitendra Nath.	1922	B.E.E. (Jadavpur—'48) A.M.E.E. (Jadavpur—'43)	5 years experience in installation and maintenance of motors and generators (A.C. & D.C.)	Perm.— Vill. Bamungachi, P.O. Salkia, Distt. Howrah.	...	Un.
5567	Das, J.P.	1894	B.A. (Mysore) B.S.E.E. (Schenetady, USA) M.Sc. Elec. Engg. (Schenetady, USA) M.I.E.E. (London) M.I.E. (India)	21 years experience in teaching electrical engineering subjects.	Pres.— College of Engineering, Bangalore.	Principal.	T.
5568	Das, Satya Brata.	1924	B.E.E. (Jadavpore)	...	Pres.— 55/A, Beniapur Road, Calcutta 14. Perm.— Do.	...	Un.
5569	Das Gupta, Kalyan Kumar.	1926	B.Sc. B.Sc. Engg.	...	Pres.— C/o Sri Ranabrata Sen, P-72, Russa Road South, Calcutta 23.	...	Un.
5570	Das Gupta, Priya Brata.	1925	B.E. (Calcutta-'47)	...	Pres.— E.M.E. School, Kirkee. Perm.— 16, Indra Roy Road, Calcutta 25.	2/Lt.	G.
5571	Das Gupta, Prosad Kumar.	1924	B.E.E. (Jadavpore—'45)	Erection of L.T. & H.T. motors, transformers, pumps, plants and transmission lines (11 KV).	Pres.— C/o G.C. De, D.C.A.O's. Office, Stores Branch, P.O. Khargpur, B.N. Rly. Perm.— 8/1, Grove Lane, P.O. Kalighat, Calcutta.	Elec. Charge-man.	G.
5572	Dastidar, Nagendra-nath Ghosh.	1901	B.Sc. Tech. (Manchester) A.M.C.T. M.I.E. (India)	Served in A.E.G. India Electric Co. Ltd., Bombay and in P.W.D. Bihar; experience in erection of power plants.	Pres.— Bihar College of Engg., Patna. Perm.— C/o Dr. S.K.G. Dastidar, Patna.	Professor.	T.
5573	Datta, Tapan Kumar. (2nd Lt.)	1925	B.Sc. (Calcutta-'44) B.E. (Calcutta-'47)	Erection and maintenance of H.T. & L.T. switch gears.	Pres.— 205, Inf. Workshop Coy., Shillong. Perm.— 1/1, Rupchand Mukherjee Lane, Calcutta 23.	...	G.
5574	David, Ebenezer Varamonie Devadas.	1908	B.E. (Madras) D.E.E. (Madras)	Construction, distribution and maintenance of power distribution systems.	Pres.— C/o R.D. Michael, 31, Tana Street, Vepery, Madras. Perm.— Do.	Elect. Officer.	G.



## ELECTRICAL ENGINEERS—Senior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address	Present occupation	Re- marks
5575	D'Cruz Joseph.	1925	A.M.I.E.E. (Lon- don—'50) Grad. M.I.E.E. (London)	...	Pres.—B.E.S.T. Under- taking, Bombay. Perm.— 15, Kasnak House, Spencer Road, Byculla, Bombay 8.	...	Appr.
5576	De, Jagannath.	1929	B.E.E. Hons. (Jadavpore—'49)	...	Pres.—'Kusum Kutir', Jadavpore, Calcutta 32.	...	Un.
5577	Deb, Abanindra Nath.	1922	B.Sc. B.E.E. (Jadavpore)	...	Pres.—C/o D.K. Deb, Hostel Supdt., Jadav- pore College, 24 Parganas. Perm.— Do.	...	Appr.
5578	Desai, Moghabhai Chhotubhai.	1918	B.E. (Bombay—'37) A.M.I.E. (India)	12 years experience in running, maintenance and repairs of power stations.	Pres.— Japti Falia, Katargam, District Surat.	...	I.
5579	Desai, Rasendra Pinaki Prasad.	1909	B.Sc. (Bombay—'29) B.Sc. Engg. (Man- chester—'32) A.M.I.E.E. (Lon- don) M.I.E. (India)	Experience in the de- sign, transmission & distribution of elec- tric lines, sub-sta- tions including hydro- electric projects.	Pres.— Jer Mansion, 10, Alexandra Road, Gandevi, Bombay 7. Perm.— C/o Electric Grid Offices, Bombay.	Ex. Engr. (Koyna Transmis- sion).	G.
5580	Dehpande, Bhal- chandra Govind.	1924	B.E. (Bombay—'46)	2 years service in All India Radio.	Pres.—All India Radio, Ahmedabad. Perm.— Jambu Bet, Daudia Bazar, Baroda.	Tech. Asstt.	G.
5581	Dhar, Salil Kumar.	1923	B.E.E. (Jadavpore)	...	Pres.— 2/1, Ashutosh Sil Lane, Calcutta 9. Perm.— Do.	...	Un.
5582	Dhar Choudhury, Nirmal Kumar.	1922	M.Sc. (Calcutta—'44) M.S. Elec. Engg. (Montana—'48)	...	Pres.— C 4, Radio Colony, Kingway, Delhi. Perm.— Karimganj, Cachar, Assam.	Asstt. Engr.	G.
5583	Dihidar, Dharendra Chandra.	1915	B.E.E. (Jadavpore —'48) A.M.E.E. (Jadav- pore—'42)	8 years service in TISCO.	Pres.— TISCO Ltd., Jamshedpur. Perm.— 115, Outer Circle Road, Bistupur, Jamshedpur.	Tester.	I.
5584	Dougall, Dev Raj.	1919	B.Sc. Elect. Engg. (Punjab—'42) Final Exam. (C.&G. London)	Generation, distribu- tion and transmission of electrical energy and maintenance of workshop & electrical installations.	Pres.— The Retreat, U. B. 10, Jawahar Nagar, Delhi. Perm.— C/o A. Dougall & Co., Fatehpuri, Delhi.	Asstt. Engr.	G.
5585	Dutt, Bata Krishna.	1912	B.Sc. (Calcutta) A.M.E.E. (Jadav- pore) B.E.E. (Jadavpore)	Since 1943 serving in P. & T. Workshops, Alipore.	Pres.— P. & T. Work- shops, Alipore. Perm.— 46, Sambhu Nath Pandit Street, Bhowanipore, Cal- cutta.	Assistant Foreman.	G.

## ELECTRICAL ENGINEERS—Senior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address	Present occupation	Re- marks
5586	Dutta, Kalyan Kumar.	1921	B.E.E. (Jadavpore —'42)	Managing a motor car repairing workshop.	Pres.— 98/4, Surendra Nath Banerjee Road, Calcutta. Perm.— Do.	...	L.
5587	Dutta, Narayan Ch.	1924	B.Sc. B.E. (Sibpore)	...	Pres.— I C, Nandaram Sen Street, Calcutta 5.	...	Un.
5588	Elijah, Percy Nathan.	1914	B.Sc. (Banaras—'35) B.E. (Poona—'40)	Experience in air conditionary refri- geration of ice plants and water supply works.	Pres.— 258 D, "The Retreat", Belasia Rd., Byculla, Bombay 8.	...	Un.
5589	Fernandes, Leslie Fidelis.	1920	B.E. (Madras)	4½ years experience in maintenance and operation of broad- casting equipments.	Pres.— All India Radio, Kozhikode, Malabar. Perm.— Field View, Tangasseri, Quilon.	Asstt. Engr.	G.
5590	Ganapathy, Sathana- pally.	1925	B.Sc. Hona. (Andhra —'46) Dip. Elec. Tech. (Bangalore—'49)	...	Pres.— D1, Radio Colony, Kingway, Delhi 9. Perm.— Kotanari St., Pithapuram, M.S.M. Rly.	Tech. Asstt.	G.
5591	Ganesan, Ram- chandra.	1910	B.A. (Madras) B.E. (Madras—'33)	Experience in genera- tion, transmission and distribution of elec- tricity, drawing and designing, meter and relay testing work.	Pres.— Operation Sub- Divn., Mettur Dam. Perm.— I, Rakoji Pan- dit Street, Kumba- konam.	Asstt. Engr.	G.
5592	Gangulee, Ama- lendu.	1922	B.Sc. Elec. Engg. (Calcutta) A.M.I.E.E.	4 years experience in generation and distri- bution of electricity.	Perm.— 1/27, Prince Golan Md. Road, P.O. Kalighat, Calcutta.	...	Un.
5593	Garde, Bhulchandra Kashinath.	1916	B.Sc. (Nagpur—'36) C.P. Elec. Tech. (Bangalore—'39) A.M.I.E. (India)	11 years service in All India Radio. Expe- rience in communica- tion engineering.	Pres.— Narayan Nivas, D.L. Vaidya Road, Dadar, Bombay 14. Perm.— C/o N.R. Soman, Quetta Terr- ace, 2nd Babulnath Cross Road, Chow- patty, Bombay.	Asstt. Pro- ject Officer.	G.
5594	Garudachar, B.R.	1921	B.E. (Mysore—'45)	...	Pres.— K.G.F. Elect. Dept., Oorgaum. Perm.— Do.	Asstt. Engr.	I.
5595	Ghai, Bal Krihan.	1925	Dip. Engg. & Metal- lurgy (Delhi) Grad. I.E.E. (Lon- don) A.C.G.L. (London)	...	Pres.— D.C.M. Chemi- cal & Vanaspati Works, Delhi. Perm.— C/o Whig Bros. & Co., Subzi Mandi, Delhi.	...	Appr.
5596	Ghose, Marutiroy Shashidhar.	1910	B.Sc. (Bombay) B.Sc. Tech. (Man- chester) A.M.C.T. (Manches- ter) Dip. Wireless Course. (England)	Experience in subma- rine cable telegraphy and wireless engineer- ing.	Pres.— Overseas Commn. Service of Govt. of India, Bombay. Perm.— Gurkprasad, 575, Jame Jamshed Road, Matunga, Bom- bay.	...	G.

## ELECTRICAL ENGINEERS—Senior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address	Present occupation	Re- marks
5597	Ghosal, Akashy Kumar.	1924	B.E.E. (Jadavpur —'47)	Design and improve- ment of fractional H.P. motors, electric stoves, etc. and in- stallation of electrical machinery.	Pres.— 11/5/1, Ram krishna Das Lane, P.O. Ambawest Street, Calcutta 9. Perm.— Vill. & P.O. Panitra, District Howrah.	...	I.
5598	Ghose, Arabinda.	1924	B.Sc. (Calcutta) B.E.E. (Jadavpur)	...	Pres.— 32/3 C, Jhama- pukur Lane, Calcutta 9.	...	Un.
5599	Ghose, Bhubanes- war.	1928	B.E.E. (Jadavpur —'50)	...	Pres.— C.E.T. Main Hostel, P.O. Jadav- pur College, Calcutta 22. Perm.— P.O. Birsingha, Via Khirpori, Distt. Midnapore.	...	Un.
5600	Ghose, Jiban Ratan.	1928	B.E.E. (Jadavpur —'49)	...	Perm.— 'Jiban Bitan', Behala Bazar Road, Behala, Calcutta 24.	...	Un.
5601	Ghose, Sachindra Kumar.	1905	B.E.E. (Jadavpur) A.M.I.E. (India)	12 years experience in design and main- tenance of electrical installations.	Pres.— C/o Elec. Dept., Govt. House, Calcutta. Perm.— Vill. & P.O. Bahabpur, District Burdwan.	S.D.O.	G.
5602	Ghose, Sasadhar.	1926	B.E.E. (Jadavpur)	...	Perm.— 390, Upper Chitpore Road, Calcutta.	...	Un.
5603	Ghose, Subhransu.	1914	B.Sc. (Calcutta—'33) M.Sc. (Calcutta—'35) M.Sc. Elec. Engg. (London—'40) D.I.C. (London—'40)	13 years extensive experience in design, erection and main- tenance of electrical machinery and pre- paration of layouts and drawings for engi- neering contracts.	Pres.— Associated Electrical Industries (India) Ltd., Calcutta. Perm.— 35/2, Lane- downe Road, P.O. Elgin Road, Calcutta 20.	Asst. Engr.	I.
5604	Ghosh, Debi Prasanna.	1925	B.Sc. (Calcutta) B.E.E.	...	Perm.— 6/B, Telipara Lane, Calcutta 4.	...	Appr.
5605	Ghosh, Satya- ranjan.	1925	B.E.E. (Jadavpur)	...	Pres.— C/o Sri Amal Nambata, C.E.T. Hostel, Jadavpore. Perm.— C/o H.R. Ghosh, Nalhati, Birbhum.	...	Un.
5606	Ghoshal, Tara Pada.	1921	B.E.E. (Jadavpur)	...	Pres.— Tata Iron & Steel Co. Ltd., Jag- shedpur. Perm.— Vill. & P.O. Muktatora, District Bankura.	Switch Board Attendant.	I.
5607	Gidwani, Fribhoo Chandumal.	1919	B.Sc. (Bombay—'41) B.E. (Bombay—'45)	Serving in M.E.S.	Pres.— 7/14B, New Sion Housing Society Ltd., Sion, Bombay 22. Perm.— Do.	S.D.O.	G.

## ELECTRICAL ENGINEERS—Senior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address	Present occupation	Re- marks
5808	Giridharadas, V.	1918	B.E. (Madras—'40) A.F.P.W.I.	8 years experience in railway engineering.	Pres.—B.B. & C.I. Rly., Church Gate, Bombay. Perm.— Do.	Ex. Engineer.	G.
5809	Godbole, V.K.	...	B.Sc. Hons. (Bombay—'38) Dip. Elec. Tech. (Bangalore—'42)	Experience in running of diesel stations, construction, design and maintenance of power lines.	Pres.— The Broach Electric Supply & Development Corpora- tion Ltd., Mahatma Gandhi Road, Broach. Perm.—803, Sadashiv Peth, Poona City.	Manager & Chief Engr.	I.
5810	Gopalswamy, S.	1917	B.E.E. (Jadavpur—'40) A.M.I.E. (India) Final Grade Elec. Engg. (C. & G. London)	7 years service in B.N. Railway as an Elec- trical Chargeman.	Pres.— Bhojudih, B.N. Rly.	Chargeman.	G.
5811	Goswami, Amal Kanta.	1926	B.E.E. (Jadavpur)	...	Pres.— 32/A, Colonel Biswas Rd., Calcutta 19.	...	Un.
5812	Gouri Shankar, Vembu.	1929	B.E. (Madras)	...	Pres.— Electrical Dept., College of Engineer- ing, Guindy, Madras. Perm.—13A, Lakshmi Vilas Street, Kumbha- konam, S. India.	Lab. Asstt.	T.
5813	Goyal, Radhey Shyam.	1927	All India Dip. Exam. in Elec. Engg. (Delhi—'48)	...	Perm.— C/o L. Pearey Lal Pehladi Singh, Iron Merchants, Khakra, District Meerut.	...	Un.
5814	Guha, Arun Kumar.	1924	B.E.E. (Jadavpur)	...	Perm.— 69/2, Hazra Road, Ballygunge, Calcutta.	...	Un.
5815	Guha, Satya Broto.	1925	B.E.E. (Jadavpur)	...	Perm.— 41, Jatin Das Road, Calcutta.	...	Un.
5816	Gulati, Bhiashamji.	1906	B.A. Hons. (Punjab—'27) M.Sc. (Punjab—'29) Grad. I.E.E. (Lon- don) A.M.I.E.E. (Lon- don) A.M.I.E. (India)	6 years experience in teaching and 15 years in maintenance, instal- lation and supervi- sion of transmitting stations, studios and receiving centres. Published two papers concerning electrical engineering.	Pres.—All India Radio, Lucknow. Perm.— Do.	Station Engr.	G.
5817	Gupta, Ajit Kumar.	1917	B.E.E. (Sheffield—'38)	10 years experience in meter testing, cons- truction and main- tenance of H.T. & L.T. overhead & under ground distribution systems.	Pres.— C/o S.I. Rly., Trichinopoly. Perm.—C/o Harakusum Kunja, Alekande, Barisal.	Asstt. Deputy General Manager.	G.

## ELECTRICAL ENGINEERS—Senior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address	Present occupation	Re- marks
5618	Gupta, Amrit Lal.	...	All India Dip. Elec. Engg. (Delhi—'47)	Experience in running and maintenance of diesel, petrol and electro- driven pumping plants, road rollers, etc.	Perm.—29, Naiwala, Karolbagh, Delhi 5.	Section Officer.	G.
5619	Gupta, Chhatar Pal.	1927	All India Dip. Elec. Engg. (Delhi—'49)	...	Pres.—A.I.R. Trans- mitting Station, 35/1, Paikpara Road, Calcutta 2. Perm.—C/o M/s Prem Raj Balkrishan, Com- mission Agents, Gurgaon.	Tech. Asstt.	G.
5630	Gupta, Jagdish Chandra.	1927	B.Sc. (Allahabad —'46) B.E. Hons. (Roor- kee—'49)	...	Pres.—C/o Capt. R.S. Gupta, Tika Ram Bldg., Mader Gate, Aligarh.	...	Un.
5621	Gupta, Roshan Lal.	1925	All India Dip. Elec. Engg. (Delhi—'42)	Experience in running and maintenance of water supply works.	Pres.—C/o Mechanical & Workshop Division, C.P.W.D., Queens- way, New Delhi. Perm.—C/o S.L. Aggar- wal, Patiala Insurance Corporation, Patiala.	Section Officer.	G.
5622	Gupta, Sukumar.	1925	B.E.E. (Jadavpur —'50)	...	Pres.—6 F. Kayatala Road, Calcutta 29. Perm.—Do.	...	Un.
5623	Gupte, Madhukar Shankar. (Major)	1914	B.Sc. (Bombay—'37) B.E. (Poona—'40)	Experience in teach- ing electrical engi- neering subjects.	Pres.—School of Mili- tary Engineering, Kirkoe, Poona 3. Perm.—508, Narayan Peth, Poona 2.	Chief Ins- tructor.	T.
5624	Gurcharan Singh.	1914	B.Sc. Elec. Engg. (Punjab—'38) Elec. Engg. Practice. (C. & G. London —'36) A.M.I.E.E.	Now deputed to work in engineering stores.	Pres.—C/o O.C., ESD, Panagarh. Perm.—C/o S. Makhan Singh, Dhab Vastiram, Bazar Harnam Shah, Amritsar.	Elec. Engr.	I.
5625	Gurjar, Jayant Narayan.	1927	B.S.E. (Michigan —'48) M.S.E. (Michigan —'49)	Testing of heavy D.C. machinery.	Pres.—Kirklokar Elec. Co., 460/2, 18th Cross, Bangalore 3. Perm.—6A, Crescent Rd., Bangalore.	Elec. Engr.	G.
5626	Har Bijan Bihari.	1912	B.E.E. (Jadavpur —'48)	Maintenance and re- pair of small electric machinery.	Pres.—C/o I.B. Ray, Artist, Pandapara, Jalpaiguri. Perm.—P.O. Lalgaola, Distt. Murshidabad.	Shift Engr.	I.
5627	Harbans Singh.	1915	B.Sc. (Punjab) A.M.I.E.E. (London) Grad. I.E.E. (Lon- don) Final Grade Elec. Engg. (C. & G. Lon- don)	Designing and installa- tion of electrical wiring works.	Pres.—Electrical Divn., C.P.W.D., Dehra Dun. Perm.—C/o S. Sujan Singh, House 361, Ward IV, Basai Pat- tan, PEPSU.	Asstt. Engr. (Elect.)	G.

## ELECTRICAL ENGINEERS—Senior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address	Present occupation	Re- marks
5628	Hardial Singh.	1909	B.Sc. Engg. (Punjab—'32) A.M.I.E. (India) Grad. I.E.E. (London)	Generation and distribution of electricity and construction of buildings and air fields.	Pres.—Dinapore Division, Dinapore Cantt. Perm.—VIII & P.O. Jamira, Distt. Amritsar.	Garrison Engr.	G.
5629	Iengar, Nuggihalli Narasimha.	1899	B.A. (Madras—'06) B.E.E. (Schenectady, U.S.A.—'13) M. Am. I.E.E. M.I.E. (India)	Served for 11 years in different power stations in Mysore, 3 years in Punjab and 17 years as Chief Electrical Engineer in Tata Hydro-Electric System, Bombay. Experience in survey of power resources, planning and designs of power development.	Pres.—Central Electricity Commission, Simla. Perm.—Darya Darsh, Patel Road, Juhu, Bombay 23.	Chairman.	G.
5630	Ipe, V.K.	1901	B.Sc. Engg. (Michigan)	12 years service in the Electrical Dept., Travancore.	Pres.—Construction Sub-Divn., Ettumanoor, Travancore. Perm.—Do.	S.D.O.	G.
5631	Isaac, E.	1912	B.A. (Madras) B.Sc. Elec. Engg. (Glasgow)	10 years experience in design & construction of electric motors, manufacture of switch gears and design of transformers.	Pres.—C/o The Govt. Elect. Factory, Mysore Road, Bangalore. Perm.—'Sukhalaya', 8th Mile, Bangalore Road, Bangalore.	General Manager.	G.
5632	Iyengar, Mysore Ranga Iyengar Venketachala.	1923	B.E. (Mysore—'46)	Operation and maintenance of generating stations, erection & overhaul of transformers and testing of meters & relays.	Pres.—P.O. Papanas Project, Vis Amba-mudram, S.I. Rly. Perm.—C/o M.L. Ranga Iyengar, Advocate, Nanjangud, Mysore.	Junior Engr.	G.
5633	Jagat Singh.	1912	Grad. I.E.E. (London) Elec. Engg. Pract. (C. & G. London) A.M.I.E.E. (London)	Served in Malakand (N.W.F.P.) Hydro-Electric Power Station as Shift Engr. and Resident Engineer.	Pres.—Elect. Sub-Divn., C.P.W.D., Ajmer. Perm.—Do.	S.D.O.	G.
5634	Jagtiani, Haahu Nenumal.	1913	B.Sc. (Bombay—'34) B.Sc. Tech. (Manchester—'36) A.M.C.T. (Manchester—'38) A.M.I.E.E. (London)	10 years experience in operation, maintenance, repairs and preparation of estimates of electrical machinery and equipments including hydro-electric plants.	Pres.—Ministry of Labour, Kidderpore Docks, Calcutta 23. Perm.—Do.	Inspector (Dock Safety)	G.
5635	Jain, Moti Lal.	1922	B.Sc. Engg. (Banaras—'44) M.E.E. (Cornell—'46) D.Sc. (Harvard—'48) M.Am.I.E.E. Member Sigma XI	Design & operation of electrical machines and apparatus.	Pres.—College of Engg. & Technology, Jadavpur, Calcutta 32. Perm.—C/o British Motors & Cycle Mart, Ambala Cantt.	Professor of Elec. Engg.	T.

## ELECTRICAL ENGINEERS—Senior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address	Present occupation	Re- marks
5636	Jain, Ramesh Chander.	1928	All India Dip. Elec. Engg. (Delhi-'48) Grad. I.E.E. (Lon- don) Elec. Engg. Pract. (C & G. London)	Since 1948 serving in the Signals & Radar Branch of I.A.F.	Pres.— Officer's Mess No. 2, Air Force Academy, I.A.F., Jodhpur. Perm.— 185 C, Timar- pur, Delhi.	Pilot Officer.	G.
5637	Jaiswal, Bishwa- nath Prasad.	1925	B.E.E. (Jadavpur —'50)	...	Pres.— C/o Dr. R.K. Rama, Road No. 6, Qr. No. 11, Gardain Bagh, Patna. Perm.— Krishna Bha- wan, Quila Mohalla, P.O. Sasaram, Distt. Shahabad.	...	Appr.
5638	Janakiram, Raja Gopalakrishna.	1923	B.E. (Madras—'46) A.Am.I.E.E.	Since 1946 working in the Electrical Dept. of the College of Engineering.	Pres.— College of Engineering, Guindy, Saidapet P.O., Mad- ras. Perm.— C/o R.G.K. Chetty, R.R. Puram P.O., Coimbatore.	Assistant.	T.
5639	Joga Rao, Kandala Venkata Rama.	1925	B.Sc. (Andhra-'45) D.I.I.Sc. Elec. Tech. (Bangalore —'48)	Engaged on mainte- nance of distribution of power for township.	Pres.— Govt. Electri- city Department, Virianagaram, South India.	Junior Engr.	G.
5640	Joshi, Natvarlal Rajaram.	1917	B.Sc. Elec. Engg. (Massachusetts-'42) A.Am.I.E.E.	Varied experience in design & development of electrical applian- ces including hydro- electric plants and industrial machinery.	Pres.— Lakadawala Chawl, Bhandup, Bombay. Perm.— Chhapia St., Jamnagar, Kathiawar.	Consulting Engineer.	I.
5641	Joshi, Vaman Ambadas.	1911	B.Sc. D.I.I.Sc. (Bangalore —'47) A.M.I.E.E. (London)	Design of electrical machinery in A.C. from 3 H.P. to 50 H.P.	Pres.— Southern Elec. Divn., Poona. Perm.— Do.	Ex. Engr. & Elec. Inspec- tor.	G.
5642	Kakade, S. Shankar Rao.	1916	B.A. (Madras—'36) B.E. (Mysore—'41) M.S.E. (Michigan —'49) A.Am.I.E.E.	Experience in genera- tion & distribution of electrical power and electrical traction work.	Pres.— Mysore Electri- city Dept., Bangalore. Perm.— 78, Elvashim Sahib Street, Banga- lore 1.	Junior Engr.	G.
5643	Kalapetapu, Laksh- man Rao.	1916	D.E.E. (Madras-'40) B.E. (Madras—'42)	Engaged on work con- nected with planning and development of A.I.R.	Pres.— 16, Chakala Road, Andheri, Bom- bay. Perm.— C/o V.V. Subba Rao, Advocate, Ramchandrarao Pet, Ellore, Distt. West Godavari.	Asstt. Engr.	G.
5644	Kantayya, Ananda- rao Gangaspati (Dr.)	1907	L.M.E. (Madras-'29) M.E.E. (Newyork —'30) D.E.E. (Newyork —'32) A.Am.I.E.E. A.M.I.E.E. (London)	15 years experience in transmission and distribution of electri- cal energy.	Pres.— Rajahmundry. Perm.— 4th Main Rd., Gandhinagar, Adyar, Madras 20.	Divl. Elec. Engineer.	G.

## ELECTRICAL ENGINEERS—Senior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address	Present occupation	Re- marks
5645	Kapadia, Ratilal Demodar.	1926	B.E. (Bombay—'49)	Engaged on the electrification of rural areas.	Pres.— Electric Grid Dept., Godoli, Satara. Perm.— 37/39, Mody Street, Bombay 1.	Junior Engr.	G.
5646	Kapur, K.D.	1905	'A' Class Dip. in Elec. Engg. (Punjab—'27)	Experience in generation, transmission & distribution of electrical energy, project and design work mainly concerning railway needs and requirements.	Pres.— Chittaranjan Loco. Works, Chittaranjan.	Distt. Elect. Engineer.	G.
5647	Kikan, Kunwar Jai Narain.	1919	B.Sc. (Delhi) Grad. I.E.E. (London)	5 years experience in maintenance of different types of telephone equipments.	Perm.— P.O. Mandanathi, Distt. Rohtak.	Engg. Supervisor.	G.
5648	Kini, A.S.	1905	B.E. Elec. Engg. (Bangalore—'28)	20 years experience of train lighting and battery maintenance, overhauling, repairs of electrical power plants, motors and electrical instruments.	Pres.— Electrical Workshop, M. & S.M. Railway, Perambur, Madras.	Workshop Supervisor.	G.
5649	Konar, Dulal Chandra.	1920	B.E.E. (Jadavpur)	Working for the last 3 years in P. & T. Workshops, Jubbulpore.	Pres.— P. & T. Workshops, Jubbulpore. Perm.— C/o Babu Tusta Prosad Konar, Vill. Sadya, P.O. Bolgona, District Burdwan.	Asstt. Foreman.	G.
5650	Krishna Chandra.	1906	A.M.E.E. (Jadavpur—'28) B.E.E. (Jadavpur—'48)	20 years experience in maintenance of thermal power stations and installation of water supply works & filtration plants.	Pres.— E.S.D. (M) Stock Control, P.O. C-219, Via Shammager, 24 Parganas. Perm.— 233 A, Sadar Bazar, Bareilly.	Supdt. E./M. Grade 1.	G.
5651	Krishnamurthy, K.S.	1911	B.Sc. Hons. (Mysore—'32) C.P.E.T. (Bangalore—'36)	2 years experience in construction of 66 KV & 110 KV transmission lines and 5 years in design, estimating & specification and drafting in connection with the Jog Project, Mysore.	Pres.— Office of the Chief Elec. Engineer, Bangalore. Perm.— 65, III Cross Road, Basavangudi, Bangalore.	Junior Tech. Asstt. to Chief Elec. Engineer.	G.
5652	Krishnamurthy, Muthuswamy Ayyar.	1917	B.E. (Madras) Dip. Tech. Inst. (TISCO, Jamshedpur)	8 years service in TISCO in the Steel Melting Shop.	Pres.— Parvathi Nivas Contractors Area, Jamshedpur. Perm.— 10/90, Ponnarungam St., P.O. R.S. Puram, Coimbatore.	Asstt. General Foreman.	I.
5653	Krishnamurti, Arungundram Veeraswami.	1919	B.Sc. (Madras) B.E. (Madras)	Overhaul and maintenance of transformers, telephones, etc.	Pres.— P.O. Papanasan Project, Via Ambasamudram, S.I. Railway.	Junior Engr.	G.



## ELECTRICAL ENGINEERS—Senior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address	Present occupation	Re- marks
5654	Krishna Rao, Sri- padam.	1906	B.A. (Madras—'27) B.E. (Mysore—'31) A.M.I.E. (India)	15 years experience in transmission & distribu- tion of electrical energy.	Pres.— 40, Lalbagh Road, Bangalore. Perm.— C/o M. Ram- chandra Rao, Githa- ram, VI Cross Road, Chamarajpet P.O.	Garrison Engineer.	G.
5655	Krishna Rao, Tammanna Venkata.	1915	B.E. (Madras—'40)	9 years experience of erection and opera- tion of diesel engines.	Pres.— Hanuman Peta, Visayavada. Perm.— Eastern Street, Vellore.	Asstt. Engr.	G.
5656	Krishnaswamy, S.	1912	B.Sc. Hons. (Mysore) A.M.I.E. (India) A.M. Am.I.E.E.	9 years experience in operation & main- tenance of power house stations and 5 years in teaching.	Pres.— Office of the Chief Elect. Engr., Bangalore. Perm.— C/o D. V. Gundappa, P.O. Basa- vanguadi, Bangalore.	Junior Tech. Asstt. to the Chief Elec. Engineer.	G.
5657	Krishna Swamy, Y.N.	1924	B.E. (Mysore—'49)	...	Pres.— C/o All India Radio, Dharwar. Perm.— C/o Y. Nara- simharya, 64, Kempa- nanjamba Agrahar, Mysore.	Tech. Asstt.	G.
5658	Kulkarni, Purushot- tam Parashuram.	1899	B.A. (Bombay) B.Sc. Engg. (London) A.M.I.E.E. (London)	25 years experience in generation, transmis- sion and utilization of electrical energy.	Pres.— 18, Gardiner Road, Lillicoah. Perm.— C/o Allahabad Bank Ltd., Calcutta.	Chief Elec. Engineer.	G.
5659	Kumar, S.S.	1902	M.Sc. (Punjab) B.Sc. Hons. Engg. (London) M.Sc. Engg. (London) A.C.G.I. (London) D.I.C. (London) M.I.E. (India) M.I.E.E. (London) M. Am.I.E.E. M.R. San.I. (London) A.M.I. Struct. E. (London)	20 years experience in survey, design, con- struction and main- tenance of transmis- sion lines, prepara- tion of hydro-electric projects, transmission and distribution of electrical energy. Deputed in 1945 to study latest develop- ments in Hydro-elect- ric generation, trans- mission and protec- tive system in U.K. & U.S.A.	Pres.— P.W.D. Electri- city Branch, Simla.	Chief Engr. & Secretary.	G.
5660	Kumaran, Natalia Chellathth.	1914	B.E. (Madras—'37)	12 years experience in design and operation of hydro-electric power house.	Pres.— 15, Veerasamy Pillai Street, Egmore, Madras 8 Perm.— Natalia House, Koduvally Rd., Telli- cherry, N. Malabar.	Asstt. Engr.	G.
5661	Kunwar, Rajendra Singh.	1926	B.Sc. (Punjab—'46) B.Sc. Elec. Engg. (Punjab)	Engaged on design, installation and main- tenance of H.T. trans- mission lines and dis- tributing mains.	Pres.— Municipal Elec- tricity Dept., Simla. Perm.— P.O. Deoli, Via Gagretta, District Hoshiarpur.	Mains Fore- man.	G.
5662	Lakshman Dev.	1909	B.Sc. Elec. Engg. (Punjab—'33)	Since 1936 serving in Hydro-Electricity De- partment, U.P.	Pres.— Sarda Hydrl Divn., 22, Outram Road, Lucknow.	Ex. Engineer.	G.

## ELECTRICAL ENGINEERS—Senior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address	Present occupation	Re- marks
5663	Maggu, Tilak Raj.	1923	All India Dip. Elec. Engg. (Delhi)	3 years experience in operation and main- tenance of air com- pressors, diamond drilling machines and motor vehicles.	Pres.— Kosi High Dam Investigation, CWINC., P.O. Jog- bani, Distt. Purnea. Perm.— 15, Dilkusha Square, Chitra Gupta Road, New Delhi.	Supervisor.	G.
5664	Mahajan, Narayan Balwant.	1912	L.E.E.(Bombay-'36) A.M.I.E.E.(London) Grad. M.I.E.E.(Lon- don)	Experience in teaching electrical engineering & radio communica- tion; generation & distribution of elec- tricity.	Pres.— C/o Garrison Engineer, East Mint Rd., Fort, Bombay I. Perm.— 'Marinorama', Apollo Bunder, Colaba, Bombay.	Asstt. Garri- son Engr.	G.
5665	Mahanta, Debi- prasad.	1927	B.E.E. (Jadavpur)	Power generation and transmission.	Pres.— C/o O.C. 969 Work Section, 58 A.P.O., New Delhi. Perm.— C/o Jyotish Ashram, P.O. Behala, Diamond Harbour Road, Calcutta.	Deputy Asstt. Engineer.	G.
5666	Mahindroo, Muk Raj.	1911	Grad. I.E.E. (Lon- don)	...	Pres.— P. & T. Training Centre, Jabulpore. Perm.— Chima Bath, Beas, Distt. Amritsar.	Supdt. E./M.	G.
5667	Malakar, Kamala Kanta.	1924	B.E.E. (Jadavpur)	...	Perm.— 55, Kansaripara Road, Calcutta 25.	...	Un.
5668	Masilamani, V.D.	1917	B.E. (Mysore—'46)	Operation and main- tenance of transmit- ters, studios and receiv- ing centres of A.I.R.	Pres.— Latalaxmi Nivas, Bunder Road, Vijayawada. Perm.— 950, Chamundi- pura, Mysore.	Tech. Asstt.	G.
5669	Massand, Amuldas P.	1918	B.E. (Bombay—'39) A.M.I.E.E. (India) Elec. Engg. Pract. (C.&G. London-'41)	Served for 9 years in M.E.S.	Pres.— P.&T. Training Centre, Jubbulpore. Perm.— Do.	Asstt. Divl. Engineer.	G.
5670	Mathai, Thomas.	1906	B.E. (Sheffield-'32)	Experience in design of electrical machinery and generation & distribution of elec- tricity.	Pres.— School of Mili- tary Engg., Kirkee, Poona 3. Perm.— C/o George Mathai, Kottayam, Travancore.	Officer Commanding.	G.
5671	Mathigoba, Shyama Sondar.	1928	B.E. (Madras—'49)	...	Pres.— Commercial Divn., A.P.S., Vijaya- wada.	Junior Engr.	G.
5672	Mazumder, Sata- brata.	1918	B.E.E. (Jadavpur)	Carrying out works of house wiring, motor wiring and radio respiring.	Pres.— 5, Madhav Ghosh's Lane, Dharamtalla, Howrah.	Elec. Con- tractor.	G.
5673	Mehendale, Datta- traya Wasudeo.	1903	B.Sc. (Bombay-'27) C.P.E.T. (Banga- lore—'31)	17 years experience in design, erection and maintenance of diesel power stations.	Pres.— C/o W.K. Ghar- purey, 523, Adenwalla Rd., Matunga, Bombay. Perm.— 941, Gopal Nivas, Sadashiv Peth, Poona 2.	Asstt. Engr.	G.

## ELECTRICAL ENGINEERS—Senior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address	Present occupation	Re- marks
5674	Mehta, Kalidas Himaltal.	1902	B.Sc. (Bombay-'24) C.P.E.T. (Bangalore —'27) A.M.I.E.E. (Lon- don)	19 years experience in testing & repairs of electrical machinery and train lighting.	Pres.— Carriage & Wagon Workshops, Matunga, Bombay. Perm.— 448, Sion Rd., Matunga, Bombay.	Asstt. Elect. Engineer.	G.
5675	Mehta, Krishnakant Manubhai.	1909	B.Sc. Hons. (Bom- bay-'30) Cert. Proficiency Elec. Tech. (Bangal- ore—'34)	11 years service in A.I.R. Experience in maintenance and running of broadcast- ing equipments.	Pres.— All India Radio, Baroda. Perm.— C/o Sumanrai C. Desai, Mangal Mahel, Diwan Para, Bhavnagar.	Station Engr.	G.
5676	Mehta, Rajinder Mohan.	1923	All India Dip. Elec. Engg. (Delhi)	Generation of electri- city, repairs and over- hauling of motor cars.	Pres.— 2, Pusa Road, Karol Bagh, Delhi.	...	Un.
5677	Menon, K.N. Ram- chandra.	1927	B.Sc. (Travancore —'46) B.Sc. Elec. Engg. (Travancore—'50)	...	Pres.— 8/221, Sir Bhal Chandra Road, Matunga, Bombay 19. Perm.— Kavungal Parambil, Kottap- param, V.C. College, Alwaye.	...	Un.
5678	Menon, K.P. Aravindaksha.	1925	B.Sc. (Madras—'44) B.Sc. Elec. Engg. (Travancore—'48)	Operation and main- tenance of wireless communication equip- ments.	Pres.— All India Radio, Hyderabad. Perm.— Karanapillil House, P.O. Vaidibia, Cochin.	Tech. Asstt.	G.
5679	Menon, Konkoth Kunhikrishna.	1915	B.E. (Madras) D.E.E. (Guindy-'39) A.M.I.E. (India)	Experience in design, erection and mainte- nance of electrical projects, power houses and water supply schemes.	Pres.— Elec. & Mech. Wing, School of Mili- tary Engg., Kirkee. Perm.— Konkoth Puthenmadhom, P.O. Remevarmapuram, Trichur.	Asstt. Ex. Engineer.	G.
5680	Mital, Roop Nara- yan.	1926	B.Sc. (Allahabad —'46) B.E. Hons. Elec. Engg. (Roorkee —'49)	...	Pres.— H.P.T., Radio Colony, Kingsway, Delhi. Perm.— Har Bilas, Bulandshahr, U.P.	Tech. Asstt.	G.
5681	Mitra, Aloke.	1927	B.E.E. (Jadavpur)	...	Pres.— 23, Lake Tem- ple Road, Calcutta 29.	...	Un.
5682	Mitra, Amarendra Nath.	1907	B.Sc. (Calcutta—'28) B.Sc. Elec. Engg. (Glasgow—'31) C.P.E. (Glasgow) A.M.I.E. (India)	Experience in electric installation, trans- mission & distribution of overhead & under- ground mains upto 11 KV.	Perm.— 1/2, Bally- gunge Place, Calcutta.	Supdg. Engr.	G.
5683	Mitra, Khagendra Lal.	1910	B.E.E. (Jadavpur —'48) A.M.E.E. (Jadav- pur)	16 years experience in maintenance of elec- trical power plants and construction of overhead & under- ground transmission lines.	Pres.— Office of the Engineer, Stores Depot (Machinery) Sub-Depot, P.O. Kanchrapara, Dist. 24 Parganas, Perm.— Gari Khana, P.O. Purlia, Dist. Medinipur.	Supdt. E./M. Grade 1.	G.

## ELECTRICAL ENGINEERS—Senior—Contd.

S. No.	Name	Year of birth	Academic and professional qualifications	Practical experience—nature and scope	Address	Present occupation	Remarks
5884	Mohan, Aiyagari Rama.	1910	B.A. (Madras—'31) B.E.E. (Potedam—'38) P.G. study in Elec. Engg. (Harvard-'77) M.Am.I.E.E.	Since 1937 serving in A.C.O. Ltd., experience in electrical, industrial production engineering and management.	Firm.—C/o Associated Cement Co. Ltd., 1, Rucons Road, Bombay.	Assistant Manager & Chief Engr.	I.
5885	Maitra, Karuna Kanta.	1923	B.E.E. (Jadavpur)	...	Firm.—S.C.O.B. Mess, R.No. 13, Upper Road, P.O. Burdwan, Distt. Burdwan. Firm.—Do.	...	Appr.
5886	Mookerjee, Kumar.	1919	B.E.E. (Jadavpur—'48) A.M.E.E. (Jadavpur)	5 years experience in draughtsmanship.	Firm.—Directorate of Inspection, Dept. of Industries & Supplies, P-18, Mission Row Extension, Calcutta.	Examiner of Stores. (Elect.)	G.
5887	Moorthy, A.R.K.	1906	B.E. (Myasore—'31) A.M.I.E. (India)	Construction of power houses and erection of diesel engines & alternators and rural electrification.	Firm.—South Arcot Elec. Distribution Co. Ltd., Ponrangan's Bldgs., Fugh's Road, Pudukpalayam, Cuddalore N.T.	Chief Engr.	G.
5888	Moorthy, C.V.D.	1909	M.A. (Madras—'30) B.Sc. Engg. (London—'38) A.M.I.E. (India) A.M.I.E.E. (London) A.Am.I.E.E.	16 years experience in electric traction and teaching.	Firm.—42, Maredipally, Secunderabad.	Vice-Principal & Prof. Elec. Engg.	T.
5889	Mukerjee, A.	1914	Elec. Engg. Pract. (C. & G. London—'42) Grad. I.E.E. (London) A.M.I.E. (India)	10 years experience in erection and maintenance of all meter instruments.	Firm.—Central Meter Laboratory, Martin & Co., Lucknow. Firm.—Capper Road, Lalbagh, Lucknow.	Test Room Supdt.	I.
5890	Mukerji, Chandra.	1904	B.Sc. (Allahabad) C.P.E.T. (Bangalore) Cert. Elec. Commun. Engg. (Bangalore) A.M.I.E.E. (London)	20 years experience in erection and maintenance of H.T. lines hydro-electric, steam and oil engine power stations.	Firm.—Hydel, Gorakhpur.	Ex. Engr.	G.
5891	Mukerji, Mohon.	1922	B.E.E. (Jadavpur—'43) M.B. (Washington—'48) A.Am.I.E.E. A.M.I.E.E.	Experience in teaching communication and power engineering subjects.	Firm.—College of Engg. & Tech., Jadavpur. Firm.—14, Congress Exhibition Road, Calcutta 17.	Asstt. Prof.	T.
5892	Mukerji, Pramatha Nath.	1901	M.Sc. (Patna) D.I.I.Sc. (Bangalore) A.M.I.E.E. (London) M.I.E. (India)	22 years experience in planning, preparation of design and projects for hydro-electric schemes and thermal power plants and published papers on the same.	Firm.—East Punjab P.W.D. Electricity Branch, Simla.	Ex. Engr.	G.

## ELECTRICAL ENGINEERS—Senior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address	Present occupation	Re- marks	
5693	Mukherjee, Kumar.	Ajit	1917	B.E.E. (Jadavpur—'43)	6 years experience in galvanising, smithy, electroplating and painting.	Pres.—Telegraph Workshop, Alipore, Calcutta. Perm.—21, Uttam Ghose Lane, Salkia, Howrah.	Assistant Foreman.	G.
5694	Mukherjee, Kr.	Arun	1924	B.E.E. (Jadavpur)	...	Perm.—34, Gobinda Bose Lane, Calcutta 25.	...	Un.
5695	Mukherjee, Kumar.	Kali	1928	B.E.E. (Jadavpur—'50)	...	Perm.—1, Nabokrishna Guin's Lane, P.O. Serampore, District Hooghly.	...	Un.
5696	Mukherjee, Kumar.	Sushil	1925	B.E.E. (Jadavpur)	6 years service in Govt. Test House, Alipore.	Pres.—Govt. Test House, Alipore, Calcutta. Perm.—8/17, Fern Road, Ballygunge, Calcutta.	Physical Assistant.	G.
5697	Mukherji, Gobinda.	Radha	1906	B.Sc. Hons. (Calcutta—'25) M.Sc. (Calcutta—'27) A.C.G.I. (London—'29) A.M.I.E. (India) A.M.I.E.E. (London) M.Am.I.E.E.	21 years experience in installation of electrical machinery & transmission lines, assemblage of machine shops, maintenance and administration. Published a few articles concerning electrification schemes for Bengal.	Pres.—34, Ghose Lane, Calcutta 6.	Elec. Ex. Engineer.	G.
5698	Murthy, Kambhampati Radhakrishna.		1911	B.E. (Madras—'24) A.M.I.E.E. (London)	13 years experience in generation and distribution of electrical energy.	Pres.—Hindupur. Perm.—C/o Yenagandra Rama Chendrayya Garu, Vakil, Bapatla, Distt. Guntur.	Municipal Elec. Engr.	S.G.
5699	Murthy, P.S.N.		1923	B.E. (Mysore—'47)	Served in Electricity Dept., Madras.	Pres.—All India Radio, Dharwar. Perm.—C/o P.S.L. Narayana Rao, Kasaba Patel, Pavagada, Distt. Tumkur.	Tech. Asstt.	G.
5700	Murti, Narayana.	Codati	1910	B.Sc. Elec. Engg. (Durham—'39)	11 years experience in electric generation and distribution.	Pres.—E-in-C's Branch, A.H.Q., New Delhi. Perm.—97 C, Lloyds Road, P.O. Cathedral, Madras.	Staff Officer II.	G.
5701	Muthuswamy, R.	...	...	B.E. Elec. Engg. (Madras—'36) Advanced E./M. and Met. Engg. (Jamshedpur) A.I.M. (London—'47)	Experience in the running, operation and maintenance of diesel engine driven generators, hydro-electric station, auxiliary equipment, town and factory distribution system and manufacture of ferro-alloys.	Pres.—Pritam Lodge, Ambagan, Jamshedpur. Perm.—9, Thykkampalayam Street, Kumbakonam, District Tanjore.	Sr. Scientific Officer.	S.G.

**ELECTRICAL ENGINEERS—Senior—Contd.**

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address	Present occupation	Re- marks
5705	Nagaraia Rao, M.	1921	B.E. Elec. (Mysore —'48) Dip. in E.M. and Met. Engg. (Jam- shedpur)	...	Pres.—Kadma Hostel, Kadma, Jamshedpur. Perm.—S.M.D. Office, TISCO, Jamshedpur.	Tech. Asstt. to Supdt. Mech. Shops Department.	I.
5703	Nageswara Rao, Angara Rama.	1920	B.E. (Madras—'42)	Experience in genera- tion, transmission and distribution of elec- trical energy.	Pres.—Andhra Power System, Vijayawada, Distt. Krishna. Perm.—Angara Home, Danavaya Peta, Rajahmundry, Distt. East Godavary.	Asstt. Engr. (Commercial)	G.
5704	Nagpal, Achhar Singh.	1924	M.S. Elec. Engg. (Pittsburgh)	Experience in power work.	Pres.—Chiplima, Sambalpur, Orissa. Perm.—C/o S. Gur Saran Singh, Head Draftsman, Chauk Darzian, Ambala City.	Asstt. Engr.	G.
5705	Naik, D.B.	...	B.Sc. (Bombay) B.E. (Bombay) A.M.I.E. (India)	10 years experience in design and execution of electrical installa- tions consisting of high pressure sub- stations and mainte- nance of hydro-electric stations.	Pres.—Vaccine Insti- tute, P.O. Thalaka- wadi, Belgium. Perm.—P.O. Hukeri, Distt. Belgium.	Electric Sub- Inspector.	G.
5706	Nallaperumal, S.	1920	B.A. (Madras) B.Sc. Elec. Engg. (Travancore) A.Am.I.E.E.	7 years experience in construction and erection of different chemical plants.	Pres.—The Fertilisers & Chemicals Travancore Ltd., Kundara. Perm.—C/o N. Soma- sundaram Pillai, Kantharissaman Coil St., Puthenchalathai, Trivandrum.	Manager & Engineer.	I.
5707	Nambudripad, Desamangalam Krishnan.	1914	B.Sc. (Madras—'36) C.P.E.T. (Bangalore —'39) A.M.I.E. (India) A.Am.I.E.E. (U.S.A)	9 years experience in teaching electrical engineering subjects.	Pres.—College of Engg., Guindy, Madras 15. Perm.—P.O. Desaman- galam, Via Shoranur, Cochin.	Instructor.	T.
5708	Nangia, L.N.	1916	Grad. I.E.E. (Lon- don) Elec. Engg. Pract. (C. & G. London) A.M.I.E. (India)	10 years experience in generation & trans- mission of electrical energy; maintenance & repairs of electrical equipments.	Pres.—C.P.W.D. Ware House, Factory Road, New Delhi. Perm.—240, West End Road, Meerut.	S.D.O.	G.
5709	Nanjundiah, Hassan N.	1920	B.E. (Mysore—'42) M.S. Industrial Engg. (Columbia —'48)	Served for 5 years in Hindustan Aircraft Ltd. as Design & Project Engineer. Experience in Pro- duction Engineering.	Pres.—13, Nagasandra Road, Bangalore 4. Perm.—Do.	...	Un.
5710	Narain, P.A.	1908	B.E. (Bangalore —'29) A.M.I.E. (India)	21 years experience in installation of plants & machinery, trans- mission lines and dis- tribution schemes.	...	Elec. Engr.	I.

## ELECTRICAL ENGINEERS—Senior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address	Present occupation	Re- marks
5711	Narasimha Murthy, Chospet Krishna Murthy.	1927	B.E. (Mysore) —'49)	Design and maintenance of hydro-electric, diesel & thermal power stations.	Pres.— All India Radio, Aurangabad. Perm.—124, Central Street, Seshadripuram, Bangalore 3.	Tech. Asstt.	G.
5712	Narasimhan, P.R.	1923	B.E. (Mysore) —'44)	Experience in purchase, supply and distribution of equipments to various A.I.R. projects.	Pres.— All India Radio P. & D. Unit, New Delhi. Perm.— 11, Charles Campbell Road, Cox Town, Bangalore 5.	Asstt. Engr.	G.
5713	Narasimha Rao, Kongara.	1909	B.E. (Madras) —'33)	Experience in transmission and distribution of power and procurement of stores.	Pres.— Office of the D.G.I. & S., New Delhi. Perm.— P.O. Duggirala, Distt. Guntur.	Dy. Director of Supplies.	G.
5714	Narayan, N.	1917	B.E. (Mysore) —'38) A.M.I.E. (India)	10 years experience as an electrical engineer in power supply and industrial undertakings.	Pres.— 'Hymamshu Vilas', VI Main Road, Malleswaram, Bangalore 3. Perm.— C/o M. Narasimhaiah, 1583, Hoskoti, Laxmipuram, Mysore.	Scientific Officer.	S.G.
5715	Narayanachar, Desikachar.	1926	B.E. (Mysore) —'48)	Operation and maintenance of broadcasting equipments.	Pres.— All India Radio, Vijayawada. Perm.— 45, 1st Main Road, Seshadripuram, Bangalore 3.	Tech. Asstt.	G.
5716	Narayanan, R.C.	1922	B.Sc. (Madras) —'41) C.P.E.T. (Bangalore) —'44) M.Sc. Elec. Engg. (Manchester) —'48)	Transmission and distribution of electricity; specialized in electron optics connected with the electron microscope.	Pres.— R. Mangalam, P.O. Kannambra, Via Vadakantherry, South Malabar. Perm.— Do.	...	Un.
5717	Narayanaswamy, K.	1925	B.E. (Madras) D.I.I.Sc. (Bangalore) —'47) A.M.I.R.E. (U.S.A.)	Calibration and testing of meters & transformers and erection work concerning meter & relay tests.	Pres.— Ambigha Ginning Fy. & Rice Mill, P.O. Lawley Road, Coimbatore. Perm.— Do.	Junior Engr.	G.
5718	Narashiman, R.	1927	B.Sc. (Delhi) D.I.I.Sc. Elec. Tech. (Bangalore)	...	Perm.— 84, Market Square, New Delhi.	...	Un.
5719	Nayar, Prabhakaran C.R.	1914	B.A. (Madras) Grad. I.E.E. (London)	10 years experience in erection and maintenance of high tension transformers, switch gears and ignition mercury arc rectifiers.	Pres.— Indian Aluminium Co. Ltd., Alwaye. Perm.— Sarojalayam, Punnukuzhy, Trivandrum.	Elect. Supdt.	I.
5720	Nayar, Radhakrishnan K.	1927	B.Sc. Elec. Engg. (Travancore) —'48)	Maintenance and operation of transmitters.	Pres.— Radio Colony, Kingway, Delhi. Perm.— Sarada Vilas, P.O. Varkala, Travancore.	Tech. Asstt.	G.

## ELECTRICAL ENGINEERS—Senior—Contd.

S. No. #	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address	Present occupation	Re- marks
5721	Nayar, Vellockathu Gopalepanikkar Gopalan.	1910	B.A. (Madras—'30) B.Sc. Engg. (Travancore—'43) A.M.Am.I.E.E.	Design of generating & distribution systems, erection of electrical plants, electrical repairs and maintenance and manufacture of copper & aluminium insulated wires and cables.	Pres.— Aluminium Industries Ltd., Kundera, Travancore. Perm.— Easwari Vilas, Thycaud, Trivandrum.	Works Manager.	I.
5722	Nishtala, Appalarasimham.	1912	B.E. (Madras—'35)	13 years work in different thermal stations.	Pres.— Office of Supdg. Engr., Andhra Power System, Bezwada. Perm.— Near Seven Wells, Vizagapatam.	Asstt. Engr.	G.
5723	Niyogi, Shashibhoshan Sugunbhoshan.	1923	B.E.E. (Jadavpur—'60)	...	Pres.— C/o S.R. Khadikar, Gaiwadi, Girgaum, Bombay 4. Perm.— C/o M.S. Bhoshan, Retd. Civil Judge, Jathar Peth, Akola.	...	Appr.
5724	Pai, Mangalore Srinivas.	1918	B.A. (London) B.Sc. Elec. Engg. (London)	4 years service as Asstt. Engineer in A.C.C. Ltd. and 3 years experience in teaching.	Pres.— Birla Engineering College, Pilani, Jaipur. Perm.— Sawkarmahal Car Street, Mangalore.	Lecturer.	T.
5725	Pal, Nihar Ranjan.	1925	B.E.E. (Jadavpur—'47)	...	Perm.— C/o Sri Bhupendranath Pal, P.O. Krishnagore, Distt. Nadia.	...	Un.
5726	Pal, Satya Narayan.	1921	B.E.E. (Jadavpur—'44)	Drawing, design and planning work such as preparation of various schemes for railway projects and township.	Pres.— C/o Dy. Chief Electrical Engineer, Chittaranjan Locomotive Works, Chittaranjan. Perm.— 97, Ananda Palit Road, P.O. Entally, Calcutta 14.	Technical Draughtsman.	G.
5727	Panchaksharam, M.	1915	B.E. (Madras—'30)	10 years experience in transmission and distribution of power and construction of lines.	Pres.— Government Electricity Department, Vellore. Perm.— C/o S.P. Shanmuga Mudaliar, Krishappa Naicken Street, G.T. Madras.	Asstt. Engr.	G.
5728	Panja, Mritunjay.	1926	B.E.E. (Jadavpur)	...	Perm.— 10, Kalicharan Seth Lane, P.O. Ghugudanga, Calcutta.	...	Un.
5729	Pant-Vaidya, Mahadev Vaman.	1889	B.Sc. (Allahabad—'13) D.I.I.Sc. (Bangalore—'17) A.M.I.E.E. (London—'24) M.I.E. (India)	32 years experience in electrical engineering inclusive of 16 years in teaching.	Pres.— 769, Parai Colony, Dadar, Bombay.	Consulting Engineer.	I.



## ELECTRICAL ENGINEERS—Senior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address	Present occupation	Re- marks
5720	Parikh, Parmanand Chhotalal.	1917	B.Sc. (Bombay-'38) B.E. (Bombay-'41)	Experience in boring works and foundation explorations for water supply, maintenance of water works, oil & steam engines, boilers, etc.	Pres.—Boring Works Snb-Divn., Asarwa, Ahmedabad 11. Perm.—Nadiad, Distt. Kaira.	Deputy Engr.	G.
5731	Patel, Boman Jamshedji.	1909	L.E.E. (Bombay-'31) Grad. I.E.E. (Lon- don)	19 years work in vari- ous sections of Elec- tric Traction Dept., B.B. & C.I.Rly.	Pres.—359, Fraser Road, Ajmer. Perm.—14, Perry Road, Bandra, Bombay 20.	Divisional Elec. Engr.	G.
5732	Patel, Ranchhod- bhai Umedbhai.	1907	B.Sc. (Bombay) B.Sc. Elec. Engg. (London) A.C.G.I. (London)	Served in different capacities viz., Warden of Weights & Measure, Asst. Stores Purchase Officer, etc.	Perm.—Uttar Sauda, Distt. Kaira.	Dy. Director of Industries	G.
5733	Patel, Ratilal Purushottamdas.	1909	B.E. Civil Engg. (Bombay) B.Sc. Elec. Engg. (London) A.C.G.I. A.M.I.E.E. (Eng- land)	Worked for 8 years with M/s Greaves Cotton & Crompton Parkinson Ltd.; since 1945 working in the Central Technical Power Board.	Perm.—Karamsad, Via Anand, Bombay Presidency.	Project Officer.	G.
5734	Patnaik, Harmohan.	1922	B.Sc. (Utkal-'44) B.E. (McGill-'48) A.Am I.E.E.	Design of H.T. trans- mission lines.	Pres.—Govt. of Orissa, Puri. Perm.—Vill. Braja- rajpur, P.O. Raj Ranpur, Distt. Puri.	Asst. Engr. (Designs)	G.
5735	Patnaik, Jagan- mohan.	1920	B.Sc. (Andhra-'38) B.E. (Madras-'42) Grad. I.E.E. (Lon- don)	Generation and trans- mission of electricity.	Pres.—P.O. Hirakud, Orissa. Perm.—Bhuteswar Street, Berhampur, Orissa.	Assistant Ex. Engineer.	G.
5736	Paul, Surendra Prasad.	1909	B.E.E. (Jadavpur) Elec. Engg. Pract. (C. & G. London)	Experience in testing of electrical machi- nery, erection and maintenance of blast furnaces.	Pres.—Tata Iron & Steel Company Ltd., Jamshedpur. Perm.—P.O. Satmora, P.S. Nabinsagar, Distt. Tipperah.	Foreman.	I.
5737	Philip M.	1900	B.A. (Madras-'20) C.P.E.T. (Bangalore —'26) A.M.I.E. (India)	22 years experience in design & estimates for electrification and manufacture of con- trol gears, transfor- mers, etc.	Pres.—G.P.M. Indus- tries Ltd., Mg. Agents Eastern Engrs. Ltd., Kottayam.	Governing Director.	I.
5738	Pillai, Maharaja M.	1908	B.A. (Madras) Dip. Elec. Engg. (Sheffield) Grad. I.E.E. (Lon- don) Elec. Engg. Pract. (C. & G. London)	11 years experience in manufacture and test- ing of wires, wire products and different types of cables.	Pres.—Ramavarma- puram, Nagercoil & Travancore. Perm.—Do.	...	Un.
5739	Pillai, P. Rajagopal.	1907	B.A. (Madras) C.P.E.T. (Bangalore) A.I.I.Sc. (Bangalore)	Served for 12 years in Madras Govt. Electric- ity Department.	Pres.—Electric Grid Dept., Foreshore Road, Bombay 1.	Asst. Engr.	G.

## ELECTRICAL ENGINEERS—Senior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address	Present occupation	Re- marks
5740	Pillay, P. Asbuthan.	1914	B.E.E. (Jadavpur—'49) A.M.E.E. (Jadavpur—'43) M.I.E.E.	Transmission of electrical energy, installation of industrial motors and maintenance of electrical equipments, planning and designing of factory layouts.	Pres.—The East Asiatic Co. Ltd., Soap & Oil Industries, Tondiarpet, Madras 21. Perm.—Thodiyil House, Thekkumbhagam, P.O. Paravur, Quilon, Travancore.	Resident Engineer.	L.
5741	Prabhakar, Kundapur Shankar-narayanrao.	1916	B.Sc. Elec. Engg. (London) Grad. I.E.E. (London)	Service experience as Electrical Engineer in different departments inclusive of 3 years in R.I.A.F.	Perm.—Civil Aviation Dept., Calcutta Airport, Dum Dum.	Assistant E./M. Officer.	G.
5742	Pradhan, Balkrishna Bhasker.	1937	L.E.E. Hons. (Bombay—'07) B.Sc. Tech. (Bombay—'11) M.Sc. Tech. (Bombay—'12) A.M.C.T. (Manchester—'11) A.M.I.E.E. (London) A.M.I.E. (India)	Since 1914 teaching general electrical engineering particularly electrical design.	Pres.—S.N.P. Parsi Polytechnic Institute, Majura Gate, Surat. Perm.—515, College Road, Matunga, Bombay.	Principal.	T.
5743	Prasar, Hans Raj.	1902	B.Sc. Elec. Engg. (Wisconsin—'26) A.M.I.E.E. (London)	Construction and maintenance of hydro-electric projects, substations and high tension lines.	Pres.—Factory Area, Kamptee, C.P. Perm.—Do.	Managing Director.	L.
5744	Prithvi Nath.	1908	Grad. M.I.E.E. (London) Dip. A Class. (Lahore)	Experience in teaching.	Pres.—The Delhi Polytechnic, Delhi. Perm.—7, Ramdwara Bldg., Pahargunj, New Delhi.	Lecturer.	T.
5745	Purkayastha, Gobinda Prasad.	1927	B.E.E. (Jadavpur—'49)	...	Pres.—College of Engg. & Technology, Jadavpur. Perm.—9/5, Nabin Sarkar Street, Calcutta 4.	Lecturer.	T.
5746	Raghavachar, Maddakere.	1914	B.A. (Madras—'35) D.I.I.Sc. (Bangalore)	11 years experience in operation and maintenance of radio equipments.	Pres.—All India Radio, Mysore. Perm.—C/o M. Krishnamochari, Gandhi Nagar, Bellary.	Asstt. Station Engineer.	G.
5747	Raghavachar, S.G.	1924	B.E. (Mysore—'46)	Served in Govt. Elec. Dept., Madras.	Pres.—Amla, C.P. Perm.—597, College Road, Mysore City.	Asstt. Garrison Engr.	G.
5748	Raghavan, N.	...	B.Sc. (Madras—'36) M.A. (Madras—'40) Cert. Proficiency in Elec. Engg. (Bangalore—'43)	Installation and maintenance of electrical equipments.	Pres.—M/s E.I.D. & S.F. Ltd., Nellikuppam. Perm.—C/o Dr. K.G. Sadagopan, Factory Medical Officer, Nellikuppam.	Asstt. Elec. Engineer.	L.

## ELECTRICAL ENGINEERS—Senior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address	Present occupation	Re- marks
5749	Raghavan, S.S.	1916	B.A. (Madras—'35) B.E. (Madras—'39) A.M.I.E. (India)	Experience in power generation, transmission & distribution particularly hydro-electric systems.	Pres.— A.C.W.E., Ananya Building, Colaba, Bombay 4. Perm.— 17, Petachar Street, Kumbakonam.	Works Engr.	G.
5750	Raghunath, Nangapuram Venkatesh Iyengar.	1905	B.A. (Mysore—'36) B.E. (Mysore—'30) D.Sc. (Baltimore)	Since 1932 serving in the Mysore Govt. Porcelain Factory; experience in installation of electrical tunnel kilns.	Pres.— Govt. Porcelain Factory, P.O. Malleswaram, Bangalore.	General Manager.	G.
5751	Rajagopalan, T.R.	1925	B.Sc. Hons. (Madras—'46) D.I.I.Sc. (Bangalore—'49)	Construction of 11 KV lines and L.T. distribution lines.	Pres.— The South Madras Electric Supply Corps. Ltd., Vedaranyam. Perm.— O/o T.A. Ramachandran, Retd. Head Master, Vaithevarankoil, Distt. Tanjore.	Probationary Engineer.	I.
5752	Rajagopaliengar, Bindiganavale Srinivasa Iyengar.	1912	B.Sc. Hons. (Mysore—'32) B.E. (Mysore—'36)	16 years experience in electrical engineering practice as applied to steel industry and general power distribution.	Pres.— Electrical Branch, Banaras Hindu University, Banaras. Perm.— C/o Sri T. Keshavachar, No. 1594, Hosakeri, Lakshminipura Extn., Mysore.	Assistant Professor.	T.
5753	Raju. Bendapudi Padma.	1926	B.Sc. (Andhra—'45) B.E. (Madras—'49)	...	Pres.— Electrical Dept., College of Engineering, Madras 15. Perm.— 'Vasantha Vihara', Alcot Gardens, Rajahmundry.	Assistant.	T.
5754	Ramchandra, G.	1906	B.E. (Mysore) Grad. I.E.E. (London)	...	Pres.— Rajkot Elec. Supply Co., Rajkot. Perm.— Ramaniketan, Jagnot Plot, Rajkot.	Mains Engr.	I.
5755	Ramchandra, S.G.	1924	B.E. (Mysore—'46) A.I.I.Sc. (Bangalore—'48)	Design and manufacture of heavy electrical machinery.	Pres.— Kirloskar Elec. Co. Ltd., Bangalore 3. Perm.— 604, XI Cross Road, Malleswaram, Bangalore 3.	Design Engr.	I.
5756	Ramchandra, S.M.	1928	B.E. (Mysore)	...	Pres.— 116, Huriyepet, Balepet, Bangalore City.	Student for Ae. Engg. Course.	...
5757	Rama Rao, M.	1919	B.E. (Madras)	Operation of electrical machinery and distribution of electricity.	Pres.— Aviation Elec. Sub-Div. No. 11, Vile Parda, Bombay 24. Perm.— C/o Kunjoor Ramakrishna Rao, Vakili, Court Back Road, Udipi, South Kanara.	Electrical Sub-ordinate.	G.

## ELECTRICAL ENGINEERS—Senior—Contd.

S. No. K.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address	Present occupation	Re- marks
5765	Ramarathnam, C.	1911	B.A. (Madras—'31) B.E. (Madras—'36)	12 years experience in transmission and distribution of electricity and construction of lines.	Pres.—Madras Electricity Department, Madras. Perm.—39, Thonnamaram Street, Vellore.	Asstt. Engr.	G.
5766	Ramaswamy, B.S.	1906	B.Sc. (Mysore—'29) Cert. Elec. Tech. (Bangalore—'32) A.I.I.Sc. (Bangalore—'34)	18 years experience in generation, transmission and distribution of electricity.	Pres.—The Tinnevely Tuticorin Electric Supply Co. Ltd., Tuticorin.	Resident Engineer.	L.
5767	Ram Prasad, B.K.	1893	M.A. Hons. (Madras) A.I.I.Sc. (Bangalore) D.Sc. Engg. M.I.E.E. (London) M.I.E.E. (U.S.A.) M.I.E. (India)	25 years experience in power engineering, particularly in application of power development to industries. Published many papers concerning electro-chemical and chemical engineering.	Pres.—Electric Grid Office, Foreshore Road, Bombay. Perm.—4A, Sheshadri Road, Bangalore.	Hydro-Engr.	G.
5761	Ranga Rao, Konasur Narayana Rao.	1898	B.E. (Mysore) Cert. Elec. Engg. (Bangalore—'23) A.M.I.E.E. (London) A.M.I.E. (India)	Experience in design & erection of electric installations, power houses, high tension lines, etc. and utilization of electricity.	Pres.—1, Gardiner Road, Lillooah. Perm.—C/o Central Bank of India, Calcutta.	Deputy Chief Engineer (E.I.Rly.)	G.
5762	Rangaswamy, Kadaba.	1919	B.E. (Mysore—'40)	Experience in distribution of electric power, high voltage engineering, estimating and preparing specifications.	Pres.—C/o International General Electric Co. (India) Ltd., Sri Narasimharaja Road, F.B. No. 9, Bangalore 2. Perm.—61, Gandhi Bazar Street, Basavangudi, Bangalore 4.	Sales Engr.	L.
5763	Rao, P. V. B. Krishna.	1917	B.E. (Madras)	Experience in maintenance and operation of steam turbine & diesel power houses and distribution lines.	Pres.—Electrical Divn., Anantapur. Perm.—C/o P. Swamy Chetty, Parvatipuram, Visakapatnam.	Asstt. Engr.	G.
5764	Rao, Poona Srinivas.	1923	B.E.E. (Jadavpore—'47)	Maintenance, operation and repairs in electric sub-stations.	Pres.—C/o R. Balaji Rao, 27, Srikrishnarajendra Rd., Bangalore 4. Perm.—Do.	...	Appr.
5765	Rao, Tekhalli Krishnamurthy.	1906	B.A. (Mysore—'26) B.E. (Mysore—'32) A.M.I.E. (India)	Experience in electrification of railway locomotives, design & erection of power houses, pumping stations and maintenance & operation of all types of electrical installations and workshops.	Pres.—561, 'Laxmi Prasad', Vissawarapur, Bangalore. Perm.—Do.	Asstt. Garrison Engr.	G.

## ELECTRICAL ENGINEERS—Senior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address	Present occupation	Re- marks
5766	Ratnam, W.R.G.	1913	B.E. (Sheffield) Grad. M.I.E.E. (London)	10 years experience in radio sales and service organisation.	Pres.—M/s Ross Co., P.B. 2235, Madras 2. Perm.—The Wireless Sales & Service Co., 1/11 A, Mount Road, Madras.	...	I.
5767	Rau, B.S.	1917	B.E. (Madras) D.E.E. Hons. (Madras)	Joined Telegraph Engineering Service in 1939.	Pres.—Indian Posts & Telegraphs India, New Delhi.	Director of Telegraphs.	G.
5768	Ray, Sudhendunath.	1921	B.Sc. (Calcutta-'40) B.E.E. (Jadavpore '43) M.I.E. (India)	6 years experience in construction and maintenance of over- head and internal electrification systems and installation of water pumps.	Pres.—Marowari Patti, P.O. Jorhat, Assam.	Section Offr. (Electrical)	G.
5769	Reddy, Vappuru Venkatarani.	1928	B.E. (Madras-'50)	Working on erection and maintenance of H.T. & L.T. lines and transformer subst- stations.	Pres. Andhra Power System, Cuddapah. Perm.—C/o B. Basappa, P.O. Peapully, Via Gooty, Distt. Kurnool.	Junior Engr.	G.
5770	Rizwi, Abdul Qayyum.	1905	B.Sc. (Delhi) B.Sc. Engg. (Lon- don) A.M.I.E.E. (Lon- don)	17 years experience in construction, main- tenance and opera- tion of hydro-electric, steam and diesel power stations.	Pres.—Hydro Elec- tric Circle (East), Lucknow.	Supdg. Engr.	G.
5771	Roy, Ananda Mohan.	1919	B.E. (Calcutta)	2 years experience as incharge of an electri- cal fan manufacturing concern.	Pres.—3, Sarat Chatter- jee Avenue, Calcutta 29. Perm.—Do.	...	I.
5772	Roy, Dilip Kr.	1926	B.Sc. (Calcutta) B.E.E. (Jadavpur)	...	Pres.—1/1A, Krish- nanan Bose Street, Calcutta 4.	...	Un.
5773	Roy, Gopal Lal.	1926	B.E.E. (Jadavpur)	...	Pres.—3 1/2 F, Raja Raj Ballav Street, Calcutta 3.	...	Un.
5774	Roy, Hari Charan.	1925	B.E.E. (Jadavpore)	...	Pres.—30, Ramesh Mitra Road, Calcutta 25.	...	Un.
5775	Roy, Kamala Prasanna.	1899	B.Sc. (Calcutta) C.P.E.T. (Banga- lore) A.I.I.Sc. (Banga- lore) Grad. M.I.E.E. (London)	22 years experience of teaching.	Pres.—B.E. College, Sibpore.	Lecturer in Elec. Engg.	T.
5776	Roy, Nitish Nara- yan.	1923	B.E.E. (Jadavpore —'46)	Construction of electri- cal transmission and distribution lines and sub-stations.	Pres.—Elect. Engg. Dept., College of Engg. & Technology, Jadavpur. Perm.—1/1, Putari Barorjipara Road, Calcutta 5.	Instructor.	T.

## ELECTRICAL ENGINEERS—Senior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address	Present occupation	Re- marks
5777	Roy, Saradindu K.	1923	B.E.E. (Wadavpore)	Served for 3 years as Junior Engineer in an industrial firm.	Pres.— 17-A, South End Park, Top Floor, Calcutta 29.	...	Un.
5778	Roy, Sushil Kumar.	1922	B.E.E. (Jadavpore—'44)	Since 1944 serving in the TISCO.	Pres.— TISCO. Ltd., Jamshedpur. Perm.— C/o U.N. Roy, 10, Col. Biswas Road, P.O. Ballygunge, Calcutta.	Tester.	I.
5779	Roy, Upendra Narayan.	1925	B.E.E. (Jadavpore—'46)	Since 1946 serving in the TISCO.	Pres.— TISCO. Ltd., Jamshedpur. Perm.— Vill. Sakarpura, P.O. Hasanpur Sugar Mill, Dist. Darbhanga.	Switch Board Attendant.	I.
5780	Roy, Chowdhury, Brojendra Nath.	1926	B.E.E. (Jadavpore—'50)	...	Pres.— 30, Kumarpara Lane, Kasba, P.O. Dhakuria, 24 Parganas. Perm.— 74, Hariash Chatterjee Street, Bhowanipore, Calcutta.	...	Un.
5781	Sadesiya, Gunda vadhani.	1925	B.E. (Mysore—'47)	...	Pres.— All India Radio, Nagpur. Perm.— 1055, Nanja Raja Agrahar, Mysore.	Tech. Asstt.	G.
5782	Sadhvani, Shivan-das Rijhumal.	1919	B.E. Elec. Engg. (Bombay)	...	Pres.— Radio Colony, P.O. Kingsway, Delhi. Perm.— M/s Chotirmall & Sons, A-5, New Market, Calcutta 13.	Tech. Asstt.	G.
5783	Saha, Birendra Kumar.	1919	B.E.E. (Jadavpur)	Since 1945 serving in the TISCO. Experience in operation, testing and maintenance of electrical machinery.	Pres.— C/o S.E.D. (Power), Tata Iron & Steel Co. Ltd., Jamshedpur. Perm.— Do.	Switch Board Attendant.	I.
5784	Saker, Dudley (Lt. Col.)	1912	B.Sc. (Calcutta) D.E.E. (Faraday House, London) A.M.I.E.E. (London)	Served for 3 years as Testing Engineer in Siemens Bros., London and 10 years service in the Indian Signal Corps.	Pres.— 5 Divn. Signals Regt., Ranchi, Bihar.	...	G.
5785	Sanjeevarao, Pasumarti.	1920	B.E. (Madras—'42) A.M.I.E. (India) Trained in Automobile Engg. (Vauxhall Motors Ltd., U.K.) Cert Proficiency As. Engg. (Bangalore—'45)	Experience in automobile engineering. At present engaged on the development of heavy industries in India.	Pres.— Industrial Machinery, D.G. of I. & S., Shahjehan Road, New Delhi. Perm.— C/o P. Virabhadraswami, M.L.C., Vizianagaram.	Assistant Development Officer.	G.
5786	Sanyal, Ardendu Sekhar.	1923	B.E.E. (Jadavpur—'44)	6 years experience in different industrial concerns.	Pres.— 27 C. Amherst Street, Calcutta 9.	Works Manager.	I.

## ELECTRICAL ENGINEERS—Senior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address	Present occupation	Re- marks
5787	Sarkar, Satchidananda.	...	B.E. (Calcutta-'47)	...	Pres.— 2/4, Ramkrishna Lane, P.O. Baghbazar, Calcutta.	...	Appr.
5788	Sarker, Nirmalendu.	1927	B.E.E. (Jadav- pore —'49)	...	Perm.— C/o Profulla Ch. Sarker, 139/3, Russa Road, Flat No. 1, Calcutta 26.	...	Un.
5789	Sastry, Krishna- swamy Subrama- nya.	...	B.E. (Mysore—'43)	Knowledge of switch- gear & protective gear with respect to indus- trial installations and transmission sub- stations.	Pres.— M/s A. Reyrolle & Co. Ltd., Bombay. Perm.— 2951, Viceroy Road, Channudi Ex- tension, Mysore.	Resident Engineer.	I.
5790	Sauren Kumar.	1930	B.E.E. (Jadavpore —'50)	...	Pres.— 126, Ballygunj Gardens, Calcutta 19. Perm.— P.O. Kishan- gunj, Distt. Purnee.	...	Appr.
5791	Sehgal, Kishori Lal.	1910	B.Sc. Elec. Engg. (Delaware—'45) Dip. Au. Engg. (Delaware—'32) 1st Class Elec. Foreman's Exam. (Delhi —'45) A.M.Am.I.E.E.	15 years experience in repair and mainte- nance of automobiles and management of workshops; 5 years teaching experience in electrical engineer- ing subjects.	Pres.— Delhi Provincial Central Workshops Department, Head Quarter Fire Service, New Delhi. Perm.— Chabar Bagh, Jullundur City.	Officer Supervisor.	G.
5792	Sen, Biewanath.	1915	B.E.E. (Jadavpur —'39) Elec. Engg. Pract. (C. & G. London —'40) Grad. M.I.E.E. (London) A.M.I.E.E. (London)	9 years experience in installation and main- tenance of electrical plants and distribu- tion of electricity.	Pres.— Contract Dept., G.E.C. (India) Ltd., Calcutta. Perm.— 11/2, Gulu Ostagar Lane, Cal- cutta 6.	Asstt. Elec. Engineer.	I.
5793	Sen, Jitendriya Nath.	...	B.E. (Calcutta)	...	Pres.— 92 B, Diamond Harbour Road, P.O. Kidderpore, Calcutta.	...	Appr.
5794	Sen, Praphulla Kumar.	1903	L.E.E. (Banaras —'27) A.M.I.E. (India) A.M.I.E.E. (Lon- don)	Experience in diesel traction, erection and maintenance of heavy electrical plants and equipment.	Pres.— Locomotive Mfg. Works, Chitta- ranjan, Burdwan.	Distt. Elec. Engineer.	G.
5795	Sen, Rabindra Nath.	1914	M.A. (Cantab—'47) B.Sc. Hons. (Patna) B.Sc. Elec. Engg. (London—'40) A.C.G.I. (London —'40)	Served in different industrial concerns and experience in construction & main- tenance of water sup- ply works.	Pres.— C/o Chief Engr., Engineering Com- mand, F.B. No. 7, Ranchi. Perm.— C/o Dharendra Nath Sen, Advocate, Bhagalpur.	Staff Officer Grade II.	G.
5796	Sen, Sukhesh Ch.	1928	B.E.E. (Jadavpur)	...	Perm.— 'Kusum Kutir', Jadavpore, Calcutta 32.	...	Un.

## ELECTRICAL ENGINEERS—Senior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address	Present occupation	Re- marks
5797	Sen, Gupta, Gou- rendra.	1922	B.E.E. (Jadavpur —'46) A.M.E.E. (Jadav- pur) Cert. Competency Elec. Supervisor. (Govt. W. Bengal)	Experience in general maintenance & opera- tion of earth moving & construction machi- nery and diesel gener- ating sets.	Pres.—E.S.D. (M) Sub- Depot, P.O. Kanchra- para, 24 Parganas. Perm.—C/o Gurupada Dasgupta, Satstala, Palpara Lane, P.O. Ishapur, Nawabganj, 24 Parganas.	Asstt. Ex. Engineer (M.E.S.)	G.
5798	Sen Gupta, Mano- ranjan.	1903	B.Sc. (Calcutta—'25) B.Sc. Elec. Engg. (Glasgow—'29) M.I.E.E. (London) M.I.E. (India) A.M.I. Mech. E. (London)	17 years teaching experience of electri- cal engineering. Pub- lished many papers on heavy electrical and communication engineering.	Pres.—Department of Electrical Engg., Engineering College, Banaras Hindu Uni- versity, Banaras.	Principal.	T.
5799	Sen Gupta, Naren- dra Nath.	1904	B.Sc. Hons. (Cal- cutta) Hons. Dip. (Fara- day House, Lon- don) A.M.I.E.E. (Lon- don)	Preparation of sylla- buses for training and conducting trade tests.	Pres.—D.G.R.E., Ministry of Labour, New Delhi. Perm.—35, Ballygunge Place, Calcutta 19.	Dy. Director of Training (Tech.)	G.
5800	Sen Gupta, Sailen- dra Kumar.	1919	A.M.E.E. (Jadavpur —'42) B.E.E. (Jadavpur —'47)	Since 1942 serving in TISCO.	Pres.—Tata Iron & Steel Co. Ltd., Jam- shedpur. Perm.—C/o Babu Debendra Kumar Sen Gupta, Lah Bazar, P.O. Chapra, Distt. Saran.	Switch Board Attendant.	L.
5801	Seshadri, B.N.	1925	B.Sc. (Mysore—'43) B.E. (Mysore—'46)	Served as Junior Engineer in Govt. Electricity Dept., Madras.	Perm.—C/o Dr. B. Dasappa, Ph.D. 240, Govinda Rao St., 1st Main Road, Seshadripuram, P.O. Malleswaram, Banga- lore.	...	Appr.
5802	Setty, N. Hanuman- thappa.	1920	B.E. (Madras)	Since 1944 working on operation and main- tenance of 66 KV lines and sub-stations.	Pres.—Hospet, S. India. Perm.—C/o Sri G. Punnayya, 11, New Street, Tirupati.	Asstt. Engr.	G.
5803	Shah, Nandlal Manilal.	1897	B.A. (Bombay—'19) B.Sc. Elec. Engg. (M.I.T., U.S.A.) M.Sc. Elec. Engg. (M.I.T., U.S.A.)	13 years experience in designing and erec- tion of 100 K.W., 250 K.W. electric lighting and power installations and 5 years in teach- ing.	Pres.—College of Technology, Jadav- pur. Perm.—6/7, Mahalaxmi Society, Ellis Bridge, Ahmedabad.	Professor.	T.
5804	Shamanna, Krish- nappa.	1918	B.E. (Mysore—'41)	6 years experience in generation, transmis- sion and distribution of electrical energy.	Pres.—Office of E.D.E. (Power), Dohad, B.B. & C.I. Rly. Perm.—No. 11, New Extn., P.O. Kolar, Mysore.	Asstt. Elec. Engineer.	G.



## ELECTRICAL ENGINEERS—Senior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address	Present occupation	Re- marks
5805	Shastri, Rajaram M.	1929	B.E. (Madras—'50)	...	Perm.— C/o Dr. M.C. Shastri, Kadri Road, Mangalore.	Student for Ae. Engg.	...
5806	Singh, Harchand.	1896	B.A. (Punjab—'16) M.Sc. Physics. (Punjab—'18) D.I.C. Elec. Engg. (London—'27) Ph.D. Engg. (London—'28) M.I.E.E. (London) A. Inst. P. (London)	Experience in electrical testing & measurements, transmission, machinery and wireless.	Pres.— Punjab Engineering College, Roorkee. Perm.— Do.	Principal & T. Prof. Elec. Engg.	
5807	Sinha, Bakshi Satya Prakash.	1927	B.E.E. (Jadavpur)	...	Pres.— C/o Bakshi A.P. Sinha, Basic Training Centre, P.O. Bikram, Distt. Patna. Perm.— P.O. Murar, Via Dumraon, Distt. Shahabad, Bihar.	...	Un.
5808	Sinha, Birendra Nath.	1918	B.E.E. (Jadavpur) A.M.E.E.	Service experience in TISCO as Tester and Switch Board Attendant.	Pres.— Tata Iron & Steel Co. Ltd., Jamshedpur. Perm.— Agrawal Mansion, N. Road, Jamshedpur.	Switch Board I. Attendant.	
5809	Sinha, Dilip Kumar.	1919	A.M.E.E. (Jadavpur—'43) B.E.E. (Jadavpur—'48)	Since 1944 serving in TISCO.	Pres.— Tata Iron & Steel Co. Ltd., Jamshedpur. Perm.— C/o Pratap Kumar Sinha, Karamtola, P.O. Midnapore.	Tester.	I.
5810	Sinha, Dwijendra Narayan.	1918	B.Sc. Grad. I.E.E. (London) A.M.I.E.E. (London) Elec. Engg. Pract. (C. & G. London)	Engaged in the manufacture of hosiery knitting needles.	Pres.— 25, Kolupara, P.O. Dhakuria. Perm.— Old Thana Road, P.O. Berhampore.	Consulting Engineer.	I.
5811	Sinha, Ram Chandra.	1919	B.E.E. (Jadavpur)	...	Pres.— C/o U.N. Roy, Gurus Road No. 4, Gr. No. 16, L4 Agrico Area, Jamshedpur. Perm.— Vill. Chakawa, P.O. Bathnaha, Muzaffarpur.	...	Un.
5812	Sinha, Sudhanshu Shekhar.	1925	B.E.E. (Jadavpur—'49)	...	Pres.— C/o Kali Prasad Sinha, Advocate, Fort, Monghyr, Bihar. Perm.— C/o Kali Prasad Sinha, P.O. Robini, Via Jasidih Jn., Sonthal Parganas.	...	Appr.
5813	Sircar, Phanindra Nath.	1927	B.E.E. (Jadavpur)	...	Perm.— Engineer Mansion, P.O. Dhakuria, 24 Parganas.	...	Un.

## ELECTRICAL ENGINEERS—Senior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address	Present occupation	Re- marks
5814	Sitaram, M.R.	1911	B.E. (Mysore—'31) C.P.E.T. (Bangalore—'33) A.Am.I.E.E. (USA)	Served as Asstt. Supdt. in the Electrical Department, Govt. of Mysore.	Pres.—Indian Institute of Science, Bangalore. Perm.—518, 13th Cross, Malleswaram.	Installation Officer.	S.G.
5815	Sonar, Raghunath Purushottam.	1914	B.E. (Bombay—'36)	Maintenance of power houses and electric installations.	Pres.—Civil Lines, Godhra, Distt. Panch Mahals. Perm.—C/o Sonar K.P., 56, Top Floor, St. Vincent Road, Dadar, Bombay 14.	Electric Sub-Inspector.	G.
5816	Sreenivasan, Prabhatham Rangachar.	1929	B.E. (Madras—'50)	...	Pres.—C/o D. Vennugopalachar, Pleader, 296/XVI, Brucopet, Bellary. Perm.—Do.	...	Un.
5817	Sreepadrajacharya, V.S.	1925	B.E. (Mysore)	...	Pres.—P.O. Moyar Camp, Nilgiris. Perm.—C/o V. Vedavyasacharya, Chief Secy. to the Govt. of Mysore, Malleswaram, Bangalore.	Junior Engr. (Purchase)	G.
5818	Srinivasan, K.V.	1922	B.E. (Madras) D.E.E. (Madras)	Served in M.E.S. and apprenticeship in TISCO; trained in power generation.	Pres.—P.&T. Training Centre, Jubbulpore. Perm.—C/o K.S. Venkatachala Iyer, Advocate, New Colony, Tuticorin.	Asstt. Divl. Engineer (Telegraphs)	G.
5819	Srinivasan, Krishna Iyengar.	1921	B.E. (Mysore—'45)	Experience in testing, repairs and calibration of meters, relays, instruments, transformers, etc.	Pres.—419 EL, North Avenue Road, Hazaribaug, Ajmer. Perm.—96, Central Bank Road, Chamarajpet, Bangalore 2.	Asstt. Elect. Foreman.	G.
5820	Sriram, G.S. (Major)	1916	B.E. (Mysore)	Experience in electrical engineering workshops and maintenance of mechanical equipment machinery in M.E.S.	Pres.—Hd. Qrs. C.W.E., Fort William, Calcutta.	D.C.W.E.	G.
5821	Subba Rao, Konanur.	1904	B.A. (Mysore—'25) H.E. (Mysore—'29) A.M.I.E.E. (London)	20 years experience in operation and maintenance of diesel electric plants, switch gears and city distribution systems.	Pres.—Kolhapur.	Elec. Engr.	G.
5822	Subramaniam, Allampallam Venkitchalam.	1916	B.E. (Madras—'39) A.M.I.E. (India)	Experience in erection and maintenance of electrical equipments, power generation and transmission.	Pres.—Electric Grid Station, Sabarmati, B.B. & C.I. Rly. Perm.—168, Allampallam Village, Kollengode, Palghat.	Asstt. Engr. (Transmission)	G.

## ELECTRICAL ENGINEERS—Senior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address	Present occupation	Re- marks
5823	Subramaniam, Balakrishnan.	1924	M.A. (Madras—'44) D.I.I.Sc. (Bangalore—'38)	Design and estimates of transmission lines and sub-stations.	Pres.— Electric Grid Office, Foreshore Road, Bombay 1. Perm.—C/o Prof. Y. Balakrishnan, College of Engg., Hubli.	Junior Engr.	G.
5824	Subramanian, P.N.	1913	B.E. Grad. I.E.E. (London) A.M.I.E.E. (London)	11 years experience in erection, operation and maintenance of power installation, transformers and AC/DC power motors.	Pres.— 6, Nirmal School, Seetha Bardi, Nagpur.	Asstt. Engr.	G.
5825	Subramanyan, Krishnamoorthy.	1915	B.E. (Madras—'37)	Design and estimates of transmission lines and sub-stations.	Pres.— Electric Grid Office, Foreshore Road, Bombay. Perm.— C/o Dr. A.P. Sastri, 41, Ganapathi Nagar, Tanjore.	Asstt. Engr.	G.
5826	Sud, Sat Pal.	1924	All India Dip. Elec. Engg. (Delhi—'47) Elec. Engg. Pract. (C. & G. London—'47)	3 years experience in designing of hydro-electric works.	Pres.— C/o Garrison Engr's. Office, Coimbatore. Perm.— C/o Lajapat Rai Sud, P.O. Mogra, Distt. Ferozepore.	Supdt. E./M. Grade 1.	G.
5827	Sundar, P.M.	1898	B.Sc. Engg. (Michigan, U.S.A.) A.M.I.E.E. (London) A.Am.I.E.E.	Experience in organisation and administration of electric supply undertakings.	Pres.— Morang Hydro. Elec. Supply Co. Ltd., Biratnagar, P.O. Jogbani, Distt. Purnea. Perm.— 'New Cot', P.O. Kurmang, Distt. Darjeeling.	Chief Engr. & Chief Manager.	I.
5828	Sundaram, Gangadhar.	1896	M.A. (Madras—'18) C.P.E.T. (Bangalore—'21) M.I.E.E. (London) M.I.E. (India)	Since 1926 serving in Govt. Electricity Department, Madras; specialised in hydro-electricity.	Pres.— Govt. Electricity Department, 157, Mount Road, Madras. Perm.— 5, Cathedral Road, P.O. Cathedral, Madras.	Chief Engr.	G.
5829	Sundaraman, R.	1914	L.E.E. Elec. Engg. Pract. (C. & G. London) A.M.I.E. (India)	16 years experience in illumination engineering and industrial administration.	Pres.— 28, Daivasigamani Mudaliar Road, Royapettah, Madras.	Deputy Chief Engineer.	G.
5830	Sundaresan, S.	1917	B.E. (Madras—'40) D.E.E. (Madras) M.M.E.A. (India)	During 10 years worked as Electrical Foreman and Engineer in different industrial concerns.	Pres.— The Singareni Collieries Co. Ltd., Singareni, Hyderabad. Perm.— 1415, Sattayappa South Street, Negapatam.	Mines Elec. Engineer.	I.
5831	Swami, C.A.	1916	B.E.E. A.M.I.E. (India)	Experience in estimation, erection, maintenance & repairs of all types of heavy industrial electrical plants both L.T. & H.T. including power houses, rectifier houses, etc.	Pres.— C/o C. Jeevaraj, Rly. Qr. No. L.T. 132, Railway Colony, Calicut. Perm.— Mantope, Podamur, S.I. Rly.	...	Un.

**ELECTRICAL ENGINEERS—Senior—Contd.**

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address	Present occupation	Re- marks
5832	Swaminathan, Pinnangudi Subrahmanya.	1920	B.E. (Madras—'41) D.E.E. (Madras—'41)	Experience in operation and maintenance of hydro-electric power houses, meter and relay tests.	Pres.—Pykara Receiving Station, Coimbatore. Perm.— 12, North Madavilagam, P.O. Thiruvaiyaru, Dist. Tanjore.	Asstt. Engr.	G.
5833	Syed, Muhammad Ali.	1913	B.E. (Madras—'35) D.E.E. (Madras—'36) A.Am.I.E.E.	Operation & maintenance of power houses and transmission lines and distribution of electricity.	Pres.— Papanasam Project. Perm.— Gandapodicoora Street, Karur, Dist. Trichy.	Asstt. Engr.	G.
5834	Talwar, M.S.	1927	All India Dip. Elec. Engg. (Delhi—'48)	...	Pres.—High Power Transmitters, Kingsway, Delhi.	Tech. Asstt.	G.
5835	Tandon, Parkash Lall.	1904	D.M.E. (Punjab—'30) Grad. I.E.E. (London) A.M.Am.I.E.E.	Experience in construction & maintenance of water supply works; generation, transmission and distribution of electrical energy.	Pres.—'P' Block, New Delhi. Perm.— Rajender Nagar, New Delhi.	Asstt. Engr.	G.
5836	Taufiq, Qazi Hasan.	1925	B.Sc. (Calcutta) B.E.E. (Jadavpore)	...	Pres.— 8-B, Tarak Dutta Road, Calcutta 19.	...	Un.
5837	Tawadey, Mukund- rao B.	1921	B.Sc. (Delhi) B.E. (Bombay)	Served as Asstt. Engr. in the Electricity Dept., C.P.	Pres.— 22-E, Chitra Gupta Road, New Delhi. Perm.— Do.	Civilian Edn. Officer, RIAF.	T.
5838	Thadani, Parmanand Tahilram.	1908	B.Sc. (Bombay) B.Sc. Elec. Engg. (Manchester) A.M.C.T. (Manchester)	10 years service as Collector of Customs, Madras and 7 years in D.G.H.S.	Pres.—Office of the Regional Commissioner (Disposals), Mercantile Chambers, Ballard Estate, Bombay.	Assistant Director (Disposals)	G.
5839	Thakur, Gopal Krishna.	1922	B.Sc. Hons. (Bombay—'44) D.I.I.Sc. (Bangalore) A.M.Am.I.E.E.	Design of transmission line structures and sub-station layouts.	Pres.— Electric Grid Dept., Foreshore Road, Bombay 1.	Junior Engr.	G.
5840	Tirunarayanan, Mandayam Sumani.	1909	B.E. (Mysore—'31) A.M.I.E.E. (London)	Administrative experience connected with planning, design and layout of electrical installations for large industrial undertakings; operation and maintenance of electrolytic plants & chemical plant machinery.	Pres.— Dept. of P.E. & E.T., Indian Institute of Science, Bangalore. Perm.— 697, Singara Bhavan, 9th Cross Road, V Main Road, Malleswaram, Bangalore.	Lecturer.	T.
5841	Tiruvengalam, Siram.	1927	B.E. (Madras—'48)	...	Pres.—Electrical Dept., College of Engg., Guindy, Madras. Perm.— Bhartipudi, Appikalle Post, Taluq Bapatla, Distt. Guntur.	Assistant.	T.

## ELECTRICAL ENGINEERS—Senior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address	Present occupation	Re- marks
5842	Vajifdar, Homi Rustomji.	1912	B.Sc. (Bombay) D.I.T. Sc. (Bangalore)	Experience in genera- tion, transmission and distribution of electricity and com- mercial engineering.	Pres.— Electric Grid Dept., Farnham Road, Fort, Bombay 1. Perm.— 256, Engineer Building, Princess Street, Bombay 2.	Ex. Engr.	G.
5843	Varma, Bhagwandas.	1909	A.M.E.E. (Jadav- pur) Grad. I.E.E. (Lon- don)	...	Pres.— 126A, Lans- downe Road, Calcutta 29. Perm.— Do.	...	I.
5844	Varma, Prem Pra- kash (2/Lt.)	1923	All India Dip. Elec. Engg. (Delhi)	Experience in main- tenance and inspec- tion of aero engines.	Pres.— 44, Fd. Pk. Coy, C/o 66 A.P.O., New Delhi. Perm.— 8/335, Lodi Road, New Delhi.	Platoon Officer.	G.
5845	Varma, Satish Chandra.	1924	B.A. (Punjab) B.Sc. Elec. Engg. (Aligarh)	...	Pres.— Prem Bhawan, Solon, Simla Hills. Perm.— Do.	...	Appr.
5846	Varshney, Bhadra Gupta.	1922	B.Sc. Elec. Engg. (Aligarh—'46)	Electrical transmission and distribution.	Pres.— S/o B. Shiam Lall Varshney, Hony. Magistrate, Atrauli, Aligarh. Perm.— Do.	...	...
5147	Vaswani, Chetandas Tirthdas.	1919	B.E. (Bombay—'45)	Experience in mainte- nance of refrigeration & air conditioning equipments.	Pres.— 9A, Betawalla Building, Sindadevi Temple Road, Mahim, Bombay 16. Perm.— Do.	Supdt. E./M. Grade 1.	G.
5848	Veeraraghavan, S.	1916	B.E. Hons. (Madras)	Since 1941 serving in Hindustan Aircraft Factory Ltd.	Pres.— 27, Shankarmutt Road, Basavangudi, Bangalore City. Perm.— S. Krishna Iyer Street, Nangambak- kam, Madras.	Inspector.	G.
5849	Venkataraman, C.	1923	Grad. I.E.E. (Lon- don—'46) D.E.E. (Mysore—'40)	Maintenance of thermal stations and water supply installations, designs of generating stations, transmission lines, etc.	Pres.— C/o Chief Elect. Engr's Office, Banga- lore. Perm.— 17, Gavipuram Extn., Basavangudi, Bangalore.	...	G.
5850	Venkata Rao, Pala- kodety.	1922	B.Sc. Hons. (Andhra —'42) M.Sc. (Andhra—'43) C.P.E.T. (Bangalore —'46)	3 years experience in generation, transmis- sion and distribution of electrical energy.	Pres.— Dept. of P.E. & E.T., Indian Insti- tute of Science, Bangalore 3. Perm.— Do.	Lecturer.	T.
5851	Venkatesan, N.	1917	B.E. (Mysore—'39) M.Sc. (California —'47) A.M. Am.I.E.E.	Experience in power plant design work, load despatching, power system plan- ning, transmission line calculations and A.C. net work analyser operations.	Pres.— Central Elec- tricity Commission, Simla.	Project Officer.	G.

## ELECTRICAL ENGINEERS—Senior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address	Present occupation	Re- marks
5852	Vij, Kasturi Lal.	1911	B.Sc. Hons. Elec. Engg. (Punjab-'33) Elec. Engg. Pract. (C. & G. London -'33) A.M.I.E.E. (Lon- don) A.M.I.E. (India)	Preparation of speci- fications, designs, lay- outs, schedule of materials, etc. for hydro-generating sta- tions.	Pres.— CWINC, Cur- zon Road, New Delhi.	Dy. Director.	G.
5853	Vijh, Hari Chand.	1901	B.Sc. Elec. Engg. (St. Andrews)	Designing of hydraulic and electric machines and workshop organi- sation.	Pres.— Engr.-in-Chief's Branch, E. 4 Section, A.H.Q., New Delhi. Perm.— 90, Model Basti, Karol Bagh, Delhi.	S.D.O.	G.
5854	Vinze, Shreekrishna Narayan.	1923	B.E. (Bombay-'45) M.S. Elec. Engg. (California-'47)	Design of hydro- electric power stations.	Pres.— CWINC, Cur- zon Road, New Delhi. Perm.— 130, Shukra- war Peth, Poona City 2.	Asstt. Ex. Engineer.	G.
5855	Virendra Nath.	1929	All India Dip. Elec. Engg. (Delhi-'50)	...	Pres.— C/o Bishamber Nath, Rani Tilwaki, Dharmala, Bengali Ghat, Mathura. Perm.— Do.	...	Un.
5856	Viswanath, G. S. (Capt.)	1915	B.E. (Mysore)	Power house and water supply construction, design, estimation and execution of electri- fication schemes and mobile plants.	Pres.— A.C.R.E. (E./M.), C.R.E., Bangalore.	...	G.
5857	Viswanathan, P.S.	1916	B.Sc. (Madras-'36) C.P.E.T. (Bang- alore-'39)	Maintenance and opera- tion of broadcasting studios, transmitters and receiving centres; control and mainte- nance of engineering stores.	Pres.— All India Radio, Trivandrum. Perm.— C/o V. Bharata Raja Ayyar, Advoca- ate, Vadakkancherry, Cochin.	Station Engr.	G.
5858	Visweswaraiya, S.	1912	B.E. (Mysore-'39)	Maintenance and opera- tion of broadcasting equipments.	Pres.— All India Radio, New Delhi. Perm.— 168, Margada Road, Malleswaram, Bangalore.	Asstt. Engr.	G.
5859	Yadava, Prasad.	1918	B.E.E. (Jadavpur -'43)	Since 1943 serving in TISCO.	Pres.— TISCO, Jam- shedpur. Perm.— Vill. Atta, P.O. Mirzapore, Dist. Saran.	Tester.	I.



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**ELECTRICAL ENGINEERS—Junior**

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address	Present occupation	Re- marks	
5860	Adhyapak Govind Vithal.	1926	Dip. Elec. Tech. (Poona)	Worked on power room maintenance.	Pres.— C/o Station Master, Ankai, P.O. & Taluq Yeola, Distt. Nasik. Perm.— Do.	...	Un.	
5861	Agashe, V.D.	1920	D.E.E. Dip. Elec. Tech. (Poona)	Experience in teaching electrical engineer- ing subjects.	Pres.—V.J. Technical Institute, Matunga, Bombay. Perm.— 10, Ganga Niwas, Ranade Road, Dadar, Bombay.	Instructor.	T.	
5862	Almeida, Wilfred.	1911	Dip. Elec. Foreman. (Delhi—'34)	12 years experience in erection of power plants and mainte- nance of pumping machinery.	Pres.— Ambarnath Water Supply, P.O. Kulgaon, Via Kalyan.	Shift Engr.	G.	
5863	Anantha Ramiah, S.R.	1903	L.E.E. (Bangalore)	Since 1927 engaged on maintenance and dis- tribution of power plant and water supply system.	Pres.—F/7, Post Office Road, New Town, Bhadravati. Perm.— Do.	Operator.	G.	
5864	Arnold Judah.	1912	D.E.E. (Bombay —'33)	12 years experience as Foreman in different mills.	Pres.—Hirji Govindji Building, 4th Floor, R. No. 4, Byculla, Bombay 8. Perm.— Do.	...	Un.	
5865	Arumughom, F.N.	1918	L.E.E. (Madras)	Working for the last 10 years in drafting, welding and armature winding.	Pres.—C/o Indian Alu- minium Co. Ltd., Alwaye, Travancore. Perm.—Pilleppali Ma- tarn, Muvattupuzha, Travancore.	Rectifier Station Operator.	I.	
5866	Athle, Dattatraya Balkrishna.	1909	D.E.E. (Baroda—'30) Cert. Elec. Engg. (C. & G. London)	17 years service in a mill; experience in starters and electric motors.	Pres.— Near Ganesh Bari, Bhadra, Ahmed- abad. Perm.— Do.	Elec. Engr.	I.	
5867	Banerjee, Jagan- nath.	1921	Jr. Tech. Exam. (Jadavpore)	7 years service in Electrical Depart- ment of TISCO.	Pres.— Elect. Dept., TISCO, Jamshedpur. Perm.— 3, S.B. Raha Lane, Asansol.	Switch Board Attendant.	I.	
5868	Baratan, Ramanuja Iyengar.	1916	L.E.E. A.M.I. Brit. E. (London)	Trained in different industrial concerns in U.K. and U.S.A. in well drilling technique and manufacture of drills. 13 years expe- rience in draughts- manship and super- vision of industries.	Pres.—C/o S. Ranga- chari, 28, Surammal Lane, Egmore, Madras. Perm.— Do.	Distt. Indus- tries Officer.	G.	
5869	Barrett Roland.	1923	L.E.E. —'48	(Bombay)	Electrification of rural areas.	Pres.— Electric Grid Dept., Godoli, Satara. Perm.— Do.	Junior Engr.	G.



## ELECTRICAL ENGINEERS—Junior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address	Present occupation
5870	Barve, Mukund Ganpatrao.	1929	D.E.E. (Bombay —'50)	...	Pres.— Post Pandhurl, Via Deolali Camp, Distt. Nasik.	...
5871	Basil, Crasto Germano Joaquim.	1911	L.E.E. (Bombay —'33)	16 years experience in generation, transmis- sion and distribution of electrical energy.	Pres.— P.W.D. Laxmi Wadi, Nasik Road. Perm.— 47-A, Khotas Girgaum, Bombay.	Dy. Engr. & Asstt. Elect. Inspector.
5872	Bhai, Siri Ram.	1903	Engr's. Cert. of Competency. (Pun- jab)	Worked for 20 years in various power houses and paper mills.	Pres.— The Star Paper Mills Ltd., Saharan- pur. Perm.— Do.	Chief Elect. Engineer.
5873	Bhatnagar, Dayal Charan.	1920	L.E.E. (Agra) A.M.M.E.A. (India)	Power house genera- tion, transmission, distribution, all types of wiring and arma- ture winding.	Pres.— 110/42, Vidhut Nagar, Dayal Bagh, Agra.	...
5874	Bhatt, R.	1915	L.E.E. (Madras-'37)	Experience in water- supply planning and execution.	Pres.— C/o C.E., Jaishalli. Perm.— Karuvakot House, Perumbale Vill., P.O. Chennad, S.K.	Supdt. E./M.
5875	Bhatt, Vrajlal Kanji.	1905	D.E.E. (Bombay)	Experience in main- tenance of diesel engined power stations in general and diesel engines in particular.	Pres.— Himatnagar, Distt. Sabarkantha. Perm.— C/o M. R. Dave, Krishna Nagar Plot 694, Behind Duri Road, Bhavnagar.	Elec. Engr.
5876	Bhattacharjee, Parimal Kumar.	1911	A.M.E.E. (Jadavpur) Cert. Elect. Super- visor. (Bengal)	Installation, overhaul, repair and mainte- nance of electric machineries.	Pres.— Khilari Cement Works, P.O. Khilari, Distt. Patna, Bihar. Perm.— C/o Shri Satia Chandra Bhattachar- jee, Patakura, Circular Road, P.O. Cooch Behar.	Asstt. Elect. Engineer.
5877	Borgaonkar, Dattatraya Shan- kar.	1929	Dip. Elec. Tech.	...	Pres.— Deshmukh Galli, Akalkot. Perm.— Do.	...
5878	Bose, Arbab Kumar.	1913	Dip. Sugar Tech. (Glasgow) Dip. Elec. Engg. (Glasgow)	Since 1932 worked in different industrial concerns.	Pres.— 25, Panditya Road, P.O. Rash- behary Avenue, Calcutta. Perm.— Do.	Operating Engineer.
5879	Bose, Martanda.	1917	Dip. E.E. (Jadavpur —'42)	Supervision and test- ing of motors, gene- rators, maintenance of diesel and steam prime-movers, instal- lation of pumping sets, O.H. & under- ground lines.	Pres.— C/o Amal Kumar Ghosh, 124, Ballygunge Gardens, Calcutta 19. Perm.— Do.	Electrical Chargeman.

## ELECTRICAL ENGINEERS—Junior—Contd.

S. No. B.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address	Present occupation	Remarks
5880	Bose, Nabe Kumar.	1912	Cert. Supervisor's Course. (Calcutta)	17 years work as electrician in various concerns mainly on supervision of pump motors and installations.	Pres.— C.P.W.D., Dhanbad. Perm.— Vill. & P.O. Arbalia, Distt. 24 Parganas.	Electrical Subordinate.	G.
5881	Chandra, Ardendu Sekhar.	1922	A.M.E.E. (Jadav- pur)	Running, installation and maintenance of generating sets and electrical machineries.	Pres.— Babatpur Aerodrome, P.O. Babatpur, Distt. Banaras. Perm.— Vill. Radhaballavpur, P.O. Tanluk, Distt. Midnapore.	Electrical Subordinate.	G.
5882	Channabasappa, Kasetty.	1918	L.E.E. (Mysore-'40)	9 years work in various shops in Hindustan Aircraft Ltd.	Pres.— W. 56, Kumara Park, West Extension, Seshadripur, Bangalore. Perm.— Do.	Assistant Supervisor.	I.
5883	Char, N.D.	1917	D.E.E. Cert. of Competency. (Bombay F.W.D.)	Service in M.E.S., experience in design and laying of H.T. & L.T. electric mains.	Pres.— 972/50 G, Deccan Gymkhana, Poona 4. Perm.— C/o M.S. Kumar, 8, Bull Temple Road, Basavanagudi, Bangalore.	Supdt.	G.
5884	Chari, R. Krish- nama.	1925	L.E.E. (Madras)	4 years of apprenticeship in M/s Crompton Engg. Co., Madras. At present engaged on drawing and tracing work.	Pres.— Radio Construction Unit, Willingdon Air Port, New Delhi. Perm.— 2, Saravana Perumal Street, Vepery Post, Madras 7.	Draftsman.	G.
5885	Chatterjee, Arun Kumar.	1918	A.M.E.E. (Jadav- pur—'42)	Experience in erection and installation of water supply works.	Pres.— C/o G.E., Kalai Kunda, P.O. Khargpur. Perm.— C/o Dharendra Nath Chatterjee, Debendra Gunj, Bolepore, Distt. Birbhum.	Supdt. E./M. Grade 1.	G.
5886	Cheriyen, K.C.	1917	L.E.E.	11 years experience in the erection and maintenance of electrical machinery in different concerns.	Pres.— C/o Indian Aluminium Co. Ltd., Alupuram, Alwaye, Travancore. Perm.— Madayi House, Valanjavattam, Niranom, Thiruvalla, Travancore.	Pot Room Control Supervisor.	I.
5887	Chitale, Bhargav Raghunath.	1922	Dip. Elec. Tech. (Bombay)	Working on the maintenance of X-ray machines.	Pres.— 198/F, Cadell Road, Jawale Wadi, Bombay 23. Perm.— Do.	X-ray Engr.	I.
5888	Choudhury, Banamali.	1914	A.M.E.E. (Jadav- pore)	Served for 5 years as Shift Engineer in Bengal Potteries Ltd.	Pres.— 6/2 F, Tangra Road, Calcutta 16. Perm.— Do.	...	Un.

## ELECTRICAL ENGINEERS—Junior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address	Present occupation	Re- marks
5889	Chowdhari, Sitaram Pandurang.	1903	L.E.E. (Bombay —'27)	22 years service in P.W.D., Bombay.	Free.—14, Bhajjiwani Lane, Thakurdwar Road, Bombay 2. Perm.— Do.	Dy. Engr & Asstt. Elect. Inspector.	G.
5890	Chowdhury, Benoy Shankar Har.	1905	A.M.E.E. (Jadav- pore—'32)	Since 1927 working in the Elect. Dept., TISCO.	Free.— 79/4B, Lower Circular Road, P.O. Entally, Calcutta 14. Perm.— Do.	...	L.
5891	Dandayuthapani, S.	1912	L.E.E.	...	Free.— 17, Sankara- puram Street, New Colony, Tuticorin, Madras. Perm.— West House, Fudukottai B.P.O., Via Tuticorin.	Contractor.	L.
5892	Das, Hemendranath.	1909	A.M.E.E. (Jadav- pur—'31)	Experience of running, maintenance and installation of water works and power houses.	Free.— Nitai Kutir, Balaore, Orissa. Perm.— Do.	Foreman Instructor.	T.
5893	De, Hemanta Kumar.	1925	Jr. Tech. Course. (Jadavpore)	Service in TISCO.	Free.— 22, Jada Mitter Lane, Calcutta 4. Perm.— Do.	Switch Board Attendant.	L.
5894	Deboo, Pesi Nadir- shaw.	1922	Dip. Elec. Tech. (Bombay—'46) A.M.M.E.A. (India)	...	Free.—C/o Homi N. Dubash, "The Re- ward", Ground Floor, Tardeo Road, Bom- bay 7. Perm.— Deboo Bldg., Four Bridges, Main- car, Navsari.	Asstt. Bullion Keeper.	G.
5895	De Souza, Fredrick Napoleon. (Major)	1918	L.E.E. (Bombay —'42)	7 years experience in maintenance of pump houses, power sub- stations, sewage instal- lations and water works.	Free.— 618 Engineer E & M. Coy., Alipore, Calcutta 27. Perm.— C/o F.T. De- Souza, 13-14, Rangari Bldgs, Daliale Road, Lower Parel, Bombay 13.	Officer Commanding.	G.
5896	Divekar, Sadas Shiv Keshavrao.	1910	L.E.E. (Bombay)	Experience in trans- mission and distribu- tion of electrical energy.	Free.— 3-4, Police Sta- tion Road, Basavan- gudi, Bangalore. Perm.— Uma Nivas, Sarawati Bag, Jogesh- wari, Bombay.	Supervisor.	G.
5897	Doraisami, M.S.	1898	D.E.E. (Bangalore)	Served for 27 years in various branches of F.W.D. and Railway Dept.: experience in electrification, erec- tion and maintenance of pumps, motors, switch gears, etc.	Free.—132, Venkata- chala Mudali Street, Roypettah, Madras. Perm.— Do.	...	Retd.

## ELECTRICAL ENGINEERS—Junior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address	Present occupation	Re- marks
5898	Dutt, J.N.	1915	D.E.E. (Jadavpore—'40) A.M.E.E.	...	Pres. — National Slate Co., Salkia, Howrah. Perm. — 2, Makardah Road, Kadamola, Howrah.	Manager.	I.
5899	Ekbote, Bhagwan Bhaskar.	1923	Dip. Elec. Tech. (Poona)	5½ years service in M.E.S.	Pres. — Moghe Bldg., 271, Shanwar Peth, Poona 2. Perm. — C/o B.G. Ekbote, Cashier, Ratti Bros. Ltd., Hubli.	Supdt.	G.
5900	Fernandez, Bartholomew John Anthony.	1909	Dip. Elec. Tech. (Bombay) Cert. of Competency. (P.W.D. Bombay)	Preparing estimates, maintenance of sub-station and lighting of various yards.	Pres. — Kennaway House, Proctor Road, Bombay 4. Perm. — Do.	Electrical Chargeman.	S.G.
5901	Gangadhara Rao, P.	1917	L.E.E. (Madras)	Served for 2 years in Electrical Dept., Corporation of Madras and 3 years teaching experience under Technical Training Scheme, Govt. of India.	Pres. — Rajajee Industries School, Sathenapathi, Distt. Guntur. Perm. — Remanagaram, P.O. Kankipadu, Vijayawada T.K., Distt. Krishna.	...	Un.
5902	Ghosal, J.N.	1903	A.M.E.E. (Jadavpore—'27)	22 years experience in electrical installation and maintenance of distribution and transmission lines.	Pres. — Office of the Electric Inspector to Govt. of U.P., Lucknow. Perm. — 30A, Sunder Bagh, Lucknow.	Asstt. Engr.	G.
5903	Ghose, Bhuvan.	...	D.E.E.	11 years experience in various electrical concerns as Foreman and Consulting Engineer.	Pres. — 10/1, Musalman para Lane, Calcutta 9 Perm. — Do.	...	Un.
5904	Ghose, Nalin Behari.	1910	B.Sc. (Calcutta) D.E.E. (Jadavpore) Elec. Engg. Pract. (C. & G. London)	13 years experience in maintenance of blast furnace instruments and gas cleaning plants in TISCO.	Pres. — C/o Dr. S.K. Ghose, P.O. Lohardaga, Distt. Ranchi Perm. — Do.	Senior Tech. Assistant.	I.
5905	Ghose, Rabindra Nath.	1912	A.M.E.E. (Jadavpur) Cert. Elec. Engg. Pract. (C. & G. London)	13 years experience in transmission & distribution of electrical energy and train lighting.	Pres. — Katgora Lane, P.O. Hooghly. Perm. — Mittrapara Road, P.O. Naihati, Distt. 24 Parganas.	Chargeman.	G.
5906	Gopalakrishnan, Govinda Pillai.	1909	D.E.E. (Mysore)	Erection, maintenance and running of diesel plants and electrical station maintenance.	Pres. — Parvathi Vile, Vazhuthiand, Trivandrum. Perm. — Do.	Supervisor.	G.
5907	Gopalakrishnan, A.S.	1924	D.E.E. (Travancore—'44)	Drawing and designing.	Pres. — The Indian Hume Pipe Co. Ltd., Wadala, Bombay. Perm. — Block No. 22, B.I.T. 3 Rooms, Matunga, Bombay.	Supervisor.	I.

## ELECTRICAL ENGINEERS—Junior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address	Present occupation	Re- marks
5908	Gopal Row, B.V.	1909	L.E.E. (Bangalore—'32)	15 years experience of electrical and mechanical trade in factories and Govt. industrial concerns.	Pres.— Govt. Electric Factory, Mysore Road, Bangalore. Perm. 60, East Anjaneya Temple Street, Basavangudi, Bangalore City.	Estimator.	G.
5909	Guha, R.C.	1919	B.Sc. (Calcutta) Supervisor's Cert. of Competency. (Bengal)	Worked for 6 years in Metal & Steel Factory; since 1946 engaged on preparation of electrification schemes, design and layout of transmission and distribution lines.	Pres.— 4, Hastings Street, Calcutta. Perm.— Do.	Asstt. Engr.	G.
5910	Gururao, Krishnamurthyrao.	1910	L.E.E. (Mysore-'31)	Repair and maintenance of traffic train lighting equipment.	Pres.— 126, II Cross, Govipur Guttahalli, Bangalore 4.	Elec. Fitter.	G.
5911	Guruswamy, Seetharamaier.	1920	L.E.E. (Madras-'43)	Experience in operation and maintenance of electrical installations and water works.	Pres.— M.E.S., Garrison Engineer's Office, Coimbatore. Perm. C/o S. Seetharama Iyer, Lecturer, National College, P.O. 72, Teppakulam, Trichinopoly.	Supdt. E./M.	G.
5912	Hajirnie, Gajanan Yeshvant.	1927	Dip. Elec. Engg. (Baroda—'48)	...	Pres.— 9, Balabhatta's Chawl, Jayprakash Road, Andheri, Bombay. Perm.— C/o D.A. Gupta, 15, Ram Baug, Andheri, Bombay.	...	Appr.
5913	Hingorani, N.L.	1923	D.E.E. (Karachi—'42)	Served in P.W.D., Sind as Draftsman.	Pres.— C/o G. Hingorani, 19, Kly. Refugee Qrs., Near Loco. Yard, Kuria.	...	Un.
5914	Hoonjan, Mehar Singh.	1927	Dip. Elec. Tech. (Dept. of Industries, Bombay Government)	Experience in electrical wiring and installation and repairing radios and calculating machines.	Pres.— The British Tabulating Machine Co. Ltd., Esplanade Road, Esaliboy Bldg., Fort, Bombay. Perm.— 431, Somwar Peth, Poona City.	Service Engr.	I.
5915	Ingle, Tukaram Bhaurao.	1922	L.E.E. (Bombay—'40)	Experience in maintenance of electrical installations.	Pres.— Nakhawa Bldg., Agra Road, Kalyan. Perm.— Ingie Hosiery Works, Jalgaon, East Khandesh.	Sectional Officer.	G.
5916	Iyer, K.R.S.	1898	D.E.E.	Worked as Assistant Engineer in South Indian Motor Co., Madras.	Pres.— C/o Mr. K.K. Gangadhara Iyer, 63, T.S.V. Koil Street, Mylapore, Madras.	...	Un.

**ELECTRICAL ENGINEERS—Junior—Contd.**

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address	Present occupation	Re- marks
5917	Jagannadhan, Brahmaroutu.	1919	L.E.E. (Madras)	Served for 4 years as Artisan Instructor in the Madras Technical Training Centre.	Pres.— 61924, Vinu- konda Vari Street, Kakinada.	...	Un.
5918	Jain, B.D.	1904	Dip. Elec. Engg. (Bombay—'30)	Experience in mainte- nance of electrical installations.	Pres.— 688, Khajour Road, Karol Bagh, Delhi. Perm.— Do.	Section Officer.	G.
5919	Jape, Vinayak Jannardhan.	1926	D.E.E. (Nagpur)	...	Pres.— C/o Magre's Bungalow, Ramila- path, Nagpur. Perm.— Morsi, Diatt. Amraoti, Berar.	...	Un.
5920	Joshi, Jagunnath Narayan.	1928	Dip. Elec. Tech. (Poona)	...	Pres.— Power House, Electric Grid, Shivaji Nagar, Ratnagiri. Perm.— Vishelgad House, New Palace, Kolhapur.	Switch Board Operator.	G.
5921	Kale, P.S.	1916	Dip. Elec. Tech. (Bombay)	...	Pres.— 1309, Shivaji Nagar, Poona 5.	...	Un.
5922	Kale, Vishnu Moreswar.	1914	L.E.E. (Bombay —'37)	9 years experience in design and execution of electric wiring works for residential and industrial build- ings.	Pres.— Vengurla Elec- tric Power House, Vengurla. Perm.— P.O. Tulas, Vengurla, District Ratnagiri.	Junior Engr.	G.
5923	Kanade, M.S.	1919	Dip. Elec. Tech. (Bombay—'42)	Worked in M.E.S. and Vehicle Depot at Kirkoe.	Pres.— 959/4, Shali- bunda, Hyderabad Dn. Perm.— Do.	...	I.
5924	Kapur, Mahinder Nath.	1915	Licence Electrical Supervisor. (Pun- jab) M.I.E.T. (London)	15 years experience in different electrical concerns.	Pres.— M/s Madlaw Sons, Sir Pherozshah Mehta Road, Matunga Bldg., Fort, Bombay.	...	Un.
5925	Kasturi Raj, V. (2/Lt.)	1927	D.E.E. (Mysore-'48)	...	Pres.— Bombay Engi- neers, Kirkoe. Perm.— C/o Imperial Bank, Bangalore.	...	G.
5926	Kelawala, Minocher Hormasji.	1927	D.E.E. (Surat-'46)	Served as Demons- trator in L.D. Engg. College, Allahabad.	Pres.— Sorabji Com- pound, Vadej, P.O. Sabarmati, Ahmed- abad. Perm.— Rothfield Street, Fort, Broach.	...	Un.
5927	Krishna Iyer, K.N.	1916	L.E.E. (Bangalore)	...	Pres.— Electric Kiln Dept., Govt. Porcelain Factory, Malleawaram, Bangalore. Perm.— 428, 8th Main Road, Malleawaram Post, Bangalore.	Sr. Operator.	G.

## ELECTRICAL ENGINEERS—Junior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address	Present occupation	Re- marks
5928	Krishna Iyer, V.	1921	L.E.E. (Madras)	During 16 years service carried out erection of high tension transformers, switch gears, ignitron mercury arc rectifiers and operation of 66 KV station.	Pres.— Indian Aluminium Co. Ltd., Alwaye. Perm.—Vithoor Madom, Panayancherry, Anchal (A.O.), Travancore.	Rectifier Station Operator.	I.
5929	Krishnan, Govinda Iyengar.	1915	L.E.E. (Madras-'38)	Experience in H.T. & L.T. distribution systems and supervision of aircraft instruments.	Pres.—Hindustan Aircraft Ltd., Bangalore. Perm.—13, Dharmodas Mudaliar St., Ulsoor, Bangalore.	Supervisor.	S.G.
5930	Krishnaswamy, S.R.	1921	L.E.E. (Mysore)	Working for the last 8 years in air frame repairs in Hindustan Aircraft Factory.	Pres.—Hindustan Aircraft Ltd., Bangalore. Perm.—1978, Kotwal Ramiah Street, Sree-rampet, Mysore.	...	S.G.
5931	Lukose, T.C.	1922	L.E.E. (Madras-'45)	...	Pres.—M.s Volkart Bros., Cochin. Perm.—Thayil House, Parippu, P.O. Kottayam, Travancore.	Salesman.	I.
5932	Madan Pal Singh.	1918	B.Sc. (Delhi) D.E.E. (Bangalore)	For 3 years worked in A.E.I. (India) and since 1947 employed in Electricity Department, Nagpur.	Pres.—Electricity Department, Nagpur. Perm.—Co Shri Bichha Lal, Circulation Manager, The Hindustan Times, New Delhi.	Junior Asst. Engineer.	G.
5933	Mahajan, Parasharam Shivaram.	1914	L.E.E. (Bombay—'42)	7 years experience in drawing and designing concerning electrical engineering.	Pres.—35, Mehta Bldg., Plot 446, Kings Circle, Matunga, Bombay 19. Perm.—P.O. Hingona, Via Faikpur, Taluq Yaval, Distt. E. Khandesh.	Junior Engr.	G.
5934	Meni, Oommen Modayil.	1915	L.E.E. (Madras)	Served for 5 years in M.E.S. as S.D.O.	Pres.—The Pioneer Electrical & Sanitary Works Ltd., Main Road, Trivandrum. Perm.—Co A.I. Itty Eipa, Asiyattuparampil, Kottayam, Travancore.	Managing Director.	I.
5935	Martyn, Isaac Pon D.	1909	B.A. (Madras—'28) D.E.E. (Madras-'33)	Erection, maintenance and operation of tower lines, pole lines, town distribution, transformers, switch gears, OCBS, etc.	Pres.—Madras Electricity System, 157, Mount Road, Madras. Perm.—Do.	Asst. Engr.	G.
5936	Masurekar, Pandurang Sadanand.	1918	L.E.E. (Bombay—'41)	Since 1942 serving in Elec. Dept. F.W.D. Bombay, engaged on maintenance of electric installation and designing of electric schemes.	Pres.—Government House, Malabar Point, Bombay. Perm.—Masurekar's House, 1st Bhatwadi Lane, Girgaum, Bombay.	Sectional Officer.	G.

## ELECTRICAL ENGINEERS—Junior—Contd

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address	Present occupation	Re- marks
5937	Mathew, K.T.	1914	L.E.E. (Madras)	9 years work in various factories.	Pres.—C/o Indian Aluminium Co. Ltd., Alwaye. Perm.— Keeristoo House, Venmoney, Chengannoor, Central Travancore.	Electrical Supervisor.	I.
5938	Mathews, Augustine.	1902	Wireman's (Bombay)	Cert. Extensive experience in the erection and maintenance of power houses.	Pres.—Tata Oil Mills Co Ltd., Sewri, Bombay 15.	Electrical Foreman.	I.
5939	Mathur, Mithan Lal.	1912	D.E.E. (Jadavpur — '39)	Design and layout of H.T. & L.T. transmission and distribution systems.	Pres.— Loco. Production Department, Ajmer. Perm. C/o G.L. Mathur, Rajoria, Kayaath Mohalla, Ajmer.	Estimator.	G.
5940	Menon, C.S.	1913	L.E.E. (Madras)	Experience in high tension power plant erection works, sound recording and servicing of wireless sets.	Pres.— Indian Aluminium Co. Ltd., Alupuram, Alwaye. Perm.— Parambadil House, Pallipuram, P.O. Pallipurt, Travancore.	Meter & Relay Supervisor.	L.
5941	Memon, P.N. Krishnankutty.	1924	Dip. Elec. Engg. (C. & G. London — '42)	Working on operation and maintenance of ignitron mercury are rectifiers and 66 KV sub-stations.	Pres.— C/o Indian Aluminium Co. Ltd., Alwaye. Perm. South Poovampilly House, Edappally, Travancore.	Operator.	I.
5942	Mether, Vasudeo.	Deorao 1914	L.E.E. (Bombay)	10 years experience in R.P.T. Dock installation works.	Pres.— 212/52, Tulsi Pipe Road, Noor Bldg., Bombay 14. Perm. Kolamb, Malvan, Distt. Ratnagiri.	Electrical Supervisor.	G.
5943	Meyers, Joseph Walter.	1913	D.E.E. (Bombay — '35)	...	Pres.— Rly. Quarters, Dohad. Perm.— 35 K, Bhandarwade, Upper Mahim, Bombay 16.	Signal Inspector.	G.
5944	Mir Jan Bahadur.	1912	L.E.E. (Madras)	10 years experience in power house and factory work and accustomed to both AC & DC switch gears, motors, dynamos upto 11,000 volts. Has done installations including insulation and tests on completed jobs.	Pres.— 10, Cemetery Road, Old Washermanpet, Madras. Perm.— Do.	...	Un.
5945	Mukerji, Charan.	Satya 1898	L.E.E. (Bombay)	30 years service in E.I. Rly. as Block Signal Inspector.	Pres.— E/2, E.I. Rly. Bungalow, Banaras Cantt. Perm.— C/o S.D. Mukerji, 93, Model House, Lucknow.	Signal Inspector.	G.



## ELECTRICAL ENGINEERS—Junior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address	Present occupation	Re- marks
5946	Mukherji, Sailesh Chandra.	1907	A.M.E.E. (Jadav- pore - '30)	20 years experience in erection and main- tenance of general and heavy industrial plants and machinery.	Pres.—Govt. Fertilizer Factory, J 55, Sahar- pura, P.O. Sindri, Distt. Manbhum. Perm.—Mriganka Bha- ban, Shyamsahre East, Burdwan.	Foreman.	G.
5947	Mundewadi, Vithal- rao Raghavendrao.	1921	L.E.E. (Bombay —'44)	Experience in erection of O.H. distributors, preparation of plans and estimates of buildings and their maintenance.	Pres.—Electric Sub- Division, Malmaddi, Dharwar. Perm.—Gundabawdi, Bijapur.	Sub-Inspector.	G.
5948	Nagesha Rao, H.V.	1927	D.E.E. (Mysore-'50)	...	Pres.— S/o Shri R. Venkatarangalaiah, P.O. Hullahalli, Nanjun- gud Tq., Mysore. Perm.— Do.	...	Un.
5949	Nair, R. Ganga- dharan.	1924	D.E.E.	6 years service in Travancore Electri- city Department.	Pres.— Power House, Chithirapuram, P.O. Moonur, Travancore. Perm.— Ammo Veetu Vilakom, P.O. Thiru- vattar, Travancore.	Shift Operator.	G.
5950	Nair, V.P. Nanu- kuttan.	1921	D.E.E. (Travancore)	6 years service in the Govt. Electricity Dept. in the main- tenance of station equipments.	Pres.— 66 K.V. Sub- Station, Kothamun- galam, Travancore. Perm.— Valavakot, Ettumanur, Travan- core.	Operator.	G.
5951	Narasingham, Chinnakavannam Ramakrishnan.	1919	L.E.E. (Madras)	6½ years service mainly in wireless operation in the I.A.F.	Pres.— 35, Vaithyana- the Mudali Street, George Town, Madras. Perm.— Do.	Technical Supdt.	G.
5952	Narasanaswamy, P.R.	1921	L.E.E.	...	Perm.— Pudugramam, Kollengoda, S. Mala- bar.	...	Un.
5953	Narsimhmurthy, Veersghanta Lak- shmi.	1923	L. Engg. Sc. (Agra)	Experience in the manufacture of elec- trical motors and appliances.	Pres.—Radio & Electri- cals Ltd., 1/29 B, Mount Road, Madras. Perm.—C/o V.S. Sastry, Kovvur, Distt. West Godavari.	Tech. & Stores I. Assistant.	I.
5954	Natarajan, Ven- kataram.	1918	L.E.E. (Madras-'42) A.A.S.I.	8 years service in Hindustan Aircraft Factory Ltd.	Pres.— Radio Depart- ment, Hindustan Air- craft Ltd., Bangalore. Perm.— Bazaar Street, Idappadi, District Salem.	Asstt. Super- visor.	I.
5955	Natvarlal Megan- lal.	1919	D.E.E.	...	Pres.— Sangat Singh Bldg., Uple Falia, Madan Zampa Road, Baroda.	...	Un.

## ELECTRICAL ENGINEERS—Junior—Contd

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address	Present occupation	Re- marks
5956	Palepu Krishna.	Radha- 1925	L.E.E. (Madras)	...	Pres.—Avn. Electrical Divn., No. 16, Chakala Road, Andheri (East), Bombay. Perm.—C/o Sri Gopalam Sarma Garu, Karnam Street, Amalapuram, Distt. East Godavari.	Electrical Draftsman.	G.
5957	Pandit, Kant.	Laxmi 1928	D.E.E. (Baroda)	...	Pres.— Chobey Bldg., Brahmpuri, Ajmer.	...	Un.
5958	Pandit, V.R.	1925	B.Sc. (Agra) L.E.E. (Bombay)	...	Pres.— 67, Snehlata- ganj, Indore City, Madhya Bharat.	...	Un.
5959	Parangusa C.A.	Dora, 1915	L.E.E. (Madras)	Experience in manu- facture of electrical accessories and instru- ments.	Pres.— Dept. of Indus- tries & Commerce, Madras. Perm.— 6, Anantha- krishna Iyer Street, Choolai, Madras.	Supervisor of Industries.	G.
5960	Paul, Chandra.	Sailesh 1912	A.M.E.E. (Jadav- pur)	7 years service in TISCO.	Pres.— Agarwala Man- sion, N. Road East, Jambhedpur. Perm.— Do.	Switch Board Attendant.	I.
5961	Pillai, C.K. Nara- yana.	1907	L.E.E. (Mysore)	Experience in separa- tion of minerals and mining, operation and maintenance of oil engines, D.C. genera- tors, magnetic separa- tors, erection and maintenance of high tension and low ten- sion transformers and ignitron mercury arc rectifiers.	Pres.— C/o Indian Aluminium Co. Ltd., Alwaye, Travancore. Perm.— Hrishykesa- mandiram, Vellayem- balam, Trivandrum.	Asstt. Elect. Supdt.	I.
5962	Pinto, Alan Francis.	1911	Dip. Elec. Engg. (Lahore—'31)	Experience in trans- mission and distribu- tion of electrical energy.	Pres.— 50, Dhun Man- sion, Opp. Fire Brigade, Vincent Road, Dadar, Bombay. Perm.— Do.	Lecturer.	T.
5963	Piplani, Lajpat Rai.	1924	Dip. Dept. of Indus- tries. (Punjab)	Experience in repairs and maintenance of electrical installa- tions.	Pres.— Kucha Foad Khan, Near Kamra Bangash, Delhi. Perm.— Do.	Sectional Officer.	G.
5964	Pocha, Dhunibhai Maneckji.	1902	Cert. from Engg. Dept. (Glasgow)	Worked in various electric supply com- panies, experience in high voltages.	Pres.— Sholepur Mills Compound, Sholepur. Perm.— Do.	Asstt. Engr.	I.
5965	Ponday, Prasad.	Covind 1898	L.E.E. (Bombay)	Hons. 27 years experience in design of hydro- electric projects and construction of diesel power stations, trans- mission and distri- bution lines.	Pres.— B/3, Govt. Bungalow, Foreshore Road, Fort, Bombay.	Ex. Engr.	G.

## ELECTRICAL ENGINEERS—Junior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address	Present occupation	Re- marks
5966	Radhamadhavan, Garrimalla Krish- naswamy.	1923	L.E.E. (Madras-'44)	5 years experience in maintenance of elec- trical & water supply installations.	Pres.—A.G.E.'s. Office, M.E.S., Willington, Nilgiris. Perm.—10/7, Dewan Bahadur Road, R.S. Puram, Coimbatore.	Supdt. E./M. Grade II.	O.
5967	Raghavan, E.R. Sethu.	1923	L.E.E. (Madras)	Worked for 4 years as Apprentice in Vol- kart Bros. Co.	Pres.—14, Padariser Koil St., Seven Wells Post, Madras.	...	Un.
5968	Raghavendra Mur- thy, Nijigal Krish- na Murthy Rao.	1928	D.E.E. (Mysore)	Engaged on boring work for hydro-electric scheme.	Pres.—No. 4 Sub- Divn., Jalakawadi, P.O. Helwak, Distt. Satara. Perm.—746, Nela- mangala P.O., Distt. Bangalore.	Junior Engr.	G.
5969	Raghuveera, B.	1926	L.E.E. (Madras)	...	Perm.—C/o B.P. Seetharam Shanker, Physical Instructor, Govt. Secondary Trg. School, Mangalore, S. Kanara.	...	Un.
5970	Rajemanner, V.	1913	L.E.E. (Madras)	Experience in mainte- nance of water supply and electrical instal- lations.	Pres.—Elec. Divn. No. 1, 'F' Block, New Delhi. Perm.—14, Pyerofte 1st Street, Roya- pettah, Madras.	Sectional Officer.	O.
5971	Raju, Venkata- raman Govinda.	1923	D.E.E. (Mysore)	...	Pres.—46, East Park Road, P.O. Malles- waram, Bangalore 3. Perm.—Do.	Mechanic.	I.
5972	Ramadasappa, S.	1920	D.E.E. (Bangalore —'39)	10 years experience in operation and main- tenance of electric machinery.	Pres. Govt. Electric Factory, Mysore Road, Bangalore. Perm.—225, Gavipur, Guttahally, Banga- lore 4.	Planning Assistant.	G.
5973	Ramalingam, A.	1919	L.E.E. (Madras) Trained under Bevin Scheme. (England)	Experience in trade testing and training both technical and vocational at various centres.	Pres. 1/6, Nungam- bakkam High Road, Cathedral Post, Madras 6. Perm.—Do.	Trade Testing Officer.	G.
5974	Ramamurthi, Venkata.	P. 1926	L.E.E. (Madras-'43) Elec. Engg. Pract. (C. & G. London —'43)	6 years experience in maintenance of elec- trical machinery.	Pres.—C/o The Mysore Vegetable Oil Pro- ducts Ltd., Washer- manpet, Madras 21. Perm.—C/o The Prin- cipal, C.N. Technical Institute, Vepery, Madras.	Electrical Assistant.	I.
5975	Ramamurthi, R.	1918	L.E.E. (Madras)	10 years experience in transmission and generation of elec- tricity.	Pres.—1, Soliappa Mudali Street, Myla- pore, Madras.	...	Un.

## ELECTRICAL ENGINEERS—Junior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address	Present occupation	Re- marks
5976	Ramamurthy, Yenamandra.	1924	B.Sc. (Madras) Elec. Engg. Pract. (C. & G. (London —'46)	Installation and main- tenance of electrical machineries, opera- tion of electrical furnaces, maintenance of H.T. & L.T. over- head lines and trans- formers.	Pres.—M/s The Guntur Power & Light Ltd., Guntur. Perm.—C/o Shri Y. Ramachandrayya Garu, Pleadar, Bapat- la, Distt. Guntur, Madras.	Supervisor.	I.
5977	Ramanathan, Kenath.	1914	L.E.E. (Madras)	...	Pres.— 13, Chinna Reddy Street, Egmore, Madras. Perm.— Pankath House, P.O. Kollen- gode, Via Palghat, S. Malabar.	Supdt. E.M. G. Grade I.	G.
5978	Ramanujam, R.	1915	D.E.E. (Madras) Elec. Engg. Cert. (C. & G. London)	12 years work in con- struction and mainte- nance of high and low voltage lines, erection of transformers and testing meters.	Pres.— 'Champakam', Abhiramapuram 3rd Street, P.O. Teynam- pet, Madras 18. Perm.— Do.	...	...
5979	Ramaraju, N.	1918	L.E.E. (Madras)	7 years experience of teaching.	Pres.— Andhra Poly- technic, Coconada. Perm.— Tetali, Tenuku Talug. Distt. West Godavari.	Asstt. Lec- turer.	T.
5980	Rameswamy, A.S.	1924	L.E.E. (Madras)	Experience in planning and estimating elec- trical installations and repair to electri- cal machinery.	Pres.—32, Sannadhi St., Kaladipet, Madras 19. Perm.—C/o Sri A. Par- thasarathy, P. B. 16, Vellore.	...	Un.
5981	Rao, K. Srinivas.	1924	L.E.E. (Madras)	General maintenance of power houses and operating systems.	Pres.—Sub-Division of Post & Telegraphs Dept., Bezwada. Perm.— C/o Shri G. Mallikarjuna Rao Garu, Krishna Canal Road, Bezwada.	Electric Mechanic.	G.
5982	Rao, Kotha Naga- muneendra.	1921	L.E.E. (Madras)	Experience in teaching.	Pres.— Andhra Poly- technic, Coconada. Perm.— P.O. Sangam- jagarlamudi, Via Tenali, M. & S.M. Rly.	Demonstrator.	T.
5983	Reddy, Majjiga Ranga.	1919	L.E.E. (Madras)	5 years of teaching experience.	Pres.— 90, Panathula- vani, Nellore. Perm.— Do.	Asstt. Lec- turer.	T.
5984	Roy, Chittaranjan.	1915	Dip. Engg. (Jadav- pur)	Serving for the last 14 years in TISCO; engaged in operation, maintenance and re- pairs of power house machines.	Pres.—124 H 6, Outer Circle, South Park, Jamshedpur. Perm.— Vill. Harinavi, P.O. Sonarpur, Distt. 24 Parganas.	...	I.

## ELECTRICAL ENGINEERS—Junior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address	Present occupation	Re- marks
5985	Roy, Prakasha- nanda.	1913	A.M.E.E. (Jadav- pur)	Experience in mainte- nance and repair of process control in- struments as used in steel industry.	Pres.—TISCO, Jamshed- pur. Perm.— Vill. & P.O. Nasigram, District Burdwan.	...	I.
5986	Sanjeeva Pai, K.	1909	L.E.E. (Bangalore)	...	Pres.— Car Street, P.O. Karkala, S. Kanara.	...	Un.
5987	Saran, Gur Dayal.	1914	L.E.E. (Agra)	Served for 5 years as Asstt. Foreman in Model Industries Dayalbagh and 3 years experience in teach- ing.	Pres.—C/o G.D. Tandon, Tikonia Belanganj, Agra.	...	Un.
5988	Sarbadhikary, Barish Chandra.	1911	Dip. Jr. Tech. (Jadavpur—'47) Cert. Elec. Compe- tency. (Bihar Govt.)	12 years service in TISCO.	Pres.— 54, Tansa Road East, P.O. Kadma, Tatanagar. Perm.—C/o Dr. Kshitish Chandra Sarbadhi- kari, P.O. & District Midnapore.	Switch Board Attendant.	I.
5989	Sardesai, Vasant Ganesh.	1925	L.E.E. (Bombay —'48)	2 years experience in maintenance and in- spection of electrical installations of build- ings.	Pres.— 40, Deccan Gymkhana, Poona 4. Perm.— Do.	Supervisor.	G.
5990	Sarker, Nalinibhu- shan Srikrishna.	1906	A.M.E.E. (Jadav- pur—'28)	Maintaining E/M. apparatus of signal, interlocking and tele- communications.	Pres.— C/o Chief Sig- nal Inspector, Ratlam.	Signal In- spector.	G.
5991	Sastri, A. Pattabhi- rama.	1924	L.E.E. (Bangalore)	...	Pres.— 185, Rama Krishnaia St., Sessa- dripuram, Bangalore City.	...	Un.
5992	Sataangi, Gurcharan Dase.	1909	Dip. Elec. Engg. (Agra)	Knowledge and exper- ience in the mainte- nance and upkeep of cinema talkie machi- nes and its equip- ments.	Pres.— Charyari Bagh, Latouch Road, Kan- pur. Perm.— 107, Soami Nagar, Dayalbagh, Agra.	Manager.	I.
5993	Satyanarayana, G.	1921	Cert. Elec. Engg. (Nagpur)	Served for 4 years as Apprentice in TISCO.	Pres.— C/o M. Gopal Rao, V.V. Giri Road, Satyanarayanaapuram, Vijayawada.	Charge Elec- trician (M.E.S.)	G.
5994	Satyanarayana, Gollamudi.	1919	L.E.E. (Madras—'39) Elec. Engg. Fract. (C. & G. London —'49)	Construction and main- tenance of trans- mission and distribu- tion lines and sub- stations.	Pres.— 370, Raatha- pet, Poona 3. Perm.— C/o G.S. Krishnamurthi, Rama Mandiram, Pathapet, Nuzvid, Distt. Krishna	...	G.
5995	Satyanarayana, J.	1922	L.E.E. (Madras)	Served for 5 years in R.I.N.	Pres.— Palakole, Taluq. Narasapur, Distt. West Godavari.	...	Un.

## ELECTRICAL ENGINEERS—Junior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address	Present occupation	Re- marks
5996	Seetharamaiah, Miniewamappa.	1914	L.E.E. (Mysore-'38)	Repair and maintenance of traffic train lighting control equipment.	Pres.— No. 125, Main Road, Cubbonpet, Bangalore City.	Electric Fitter.	G.
5997	Sen, Narendra.	1901	L.E.E. (Bombay—'25)	16 years experience in the transmission and distribution of electricity and supervision & maintenance of steam power plants.	Pres.— Rajgangpur, B.N.Rly. Perm.— 7, Islam Gang, Jullundur.	Asstt. Engr.	G.
5998	Sen Gupta, Dhirendra Nath.	1922	Dip. Jr. Tech. (Jadavpur '47)	...	Pres.— Tata Iron & Steel Co. Ltd., Jamshedpur. Perm.— Qr. No. 72, Farm Area, Road No. 19, Kadma, Jamshedpur.	Switch Board Attendant.	I.
5999	Sen Gupta, Sachindra Nath.	1906	A.M.E.E. (Jadavpur—'25) Elec. Engg. (C. & G. London—'24) Cert. Elec. Supervisor. (Bengal—'37) 1st. Class Boiler Cert. (Bengal—'43)	Working for the last 23 years as incharge of a machine shop; experience in mechanical and civil drawing and erection of boilers and other machinery.	Pres.— C/o Bengal Chemical & Pharmaceutical Works Ltd., 164, Manikta Main Road, P.O. Narkeldanga, Calcutta. Perm.— C/o Late Madan Mohan Sen Gupta, P.O. Mahilera, Distt. Barisal, Bengal.	Electrical Engineer.	I.
6000	Seahdri, D.	1920	L.E.E. (Madras)	3 years experience in distribution of electricity.	Pres.— 2, Babux Rao St., Tiruppapuliur, Distt. S. Arcot.	...	Un.
6001	Seahdri, Karur Ramaswamy.	1904	L.E.E. (Mysore-'28)	Experience in construction of H.T. & L.T. transmission lines, erection of transformers and operation & maintenance of power house substations.	Pres.— Concrete Research Laboratory, Central Design's Office, P.W.D., Madras. Perm.— Electricity Dept., Govt. of Madras, Madras.	Supervisor.	G.
6002	Seahdri, S.V.	1926	D.E.E. (Mysore-'47)	Experience in draftsmanship and testing of automatic telephones and lines.	Pres.— 44, Bathing Ghat Lane, Chickpet, Bangalore. Perm.— Do.	Supervisor.	G.
6003	*Sha, Prabhu Lal.	1906	L.E.E.	13 years experience in transmission and distribution of electricity.	Pres.— Gopal Bhawan, Madan Ganj, Kishanagarh.	...	Un.
6004	Shah, Ravindralal Chhotalal.	1920	D.E.E. (Baroda)	Installation of machinery, repairing of electric motors and wiring.	Pres.— Gora Gandhi Building, 122B, Room No. 9, Khetwadi Balk Road. Perm.— Daga Falia, Ankleshvar, Distt. Broach.	Electrical Supervisor.	G.

## ELECTRICAL ENGINEERS—Junior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address	Present occupation	Re- marks
6005	Sharma, Bakhtawar Lal.	1909	D.E.E. (New Delhi —'49)	Experience in main- tenance of electrical installations.	Pres.—R. No. 80, Elec. Divn. II, 'P' Block, New Delhi. Perm.—Krishan Nagar, Gali No. 1, Karol Bagh, Delhi.	Sectional Officer.	G.
6006	Sharma, Radha Krishna.	1924	D.E.E. (Bombay —'48)	...	Pres.—C/o Adhikari Ranchodlalji Baiji, Rajki Brahmpuri, Udaipur. Perm.—S/o Shri Kanhaiyalal Sama- dhani, Navi Haveli, Nashdwara, Raj- putana.	Switch Board Operator.	S.G.
6007	Sharma, Ram Lal.	1908	Cert. Elec. Compe- tency. (Punjab Government)	Experience of repairs and maintenance of diesel engines, over- head mains, electric motors, etc.	Pres.—No. 2, Kirpa Ram's Quarters, Clement Town, Dehra Dun.	...	Un.
6008	Sheode, Keshav Purushottam.	1923	L.E.E. (Bombay —'47)	Serving in P.W.D. Bombay.	Pres.—7/80, Govt. Housing Colony, Chodbunder Road, Khar, Bombay 21. Perm.—C/o P.K. Sheode, 239, Somwar Pet, Satara City.	Sectional Officer.	G.
6009	Shetty, M. Shiva- rama.	1912	L.E.E. (Madras-'36)	Experience in running and maintenance of machine shop.	Pres.—Karnataka Polytechnic, Manga- lore. Perm.—C/o M. Dejjappa Shetty, Innenje Fotal, P.O. Innenje, Distt. S. Kanara.	Supdt.	T.
6010	Singara Achary, S.	1928	L.E.E.	...	Pres.—72, Venkata Rangam Pillai St., Triplicane, Madras.	...	Un.
6011	Sitarama Rao, P.S.	1921	L.E.E. (Mysore-'42)	Worked for 7 years in various sections of Hindustan Air Craft Ltd., Bangalore.	Pres.—24, Shanubhogue Krishnappa's Lane, Masavalli, Bangalore. Perm.—C/o P.S. Lakshminarayana Rao, Patel Pavagada, Distt. Tumkur, Mysore.	...	I.
6012	Somasekhara Rao, U.	1924	L.E.E.	Worked for one year in a firm as Supervisor. At present working in a film producing Co.	Pres.—7, Muttukalathy Chetty Street, Triplicane, Madras 5. Perm.—C/o Shri U. Kotilingam, Near Peralu Market, P.O. Chirala, Distt. Guntur.	Technician.	I.
6013	Srinivas, M.R.	1927	L.E.E. (Mysore)	...	Pres.—135, Central Street, Seshadripuram, Bangalore City.	...	Un.

## ELECTRICAL ENGINEERS—Junior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address	Present occupation	Re- marks
6014	Srinivasan, Bhavani Narayanachar.	1921	L.E.E. (Madras)	6 years service in the Navy.	Pres.—C/o Shri B.K. Narayanachar, Advoca- cate, Gobichetti, Palayam, District Coimbatore. Perm.— Do.	Electrical Officer.	G.
6015	Srinivasan, M.R.	1920	L.E.E. A.M.M.E.A. (India)	6 years experience in installation of genera- ting plants and machi- nery.	Pres.— Singareni Col- lieries Co. Ltd., P.O. Singareni, N.S. Rly. Perm.—C/o S. Vedam Iyer, Malayan Emi- gration Dept., Avadi, M.S.M. Rly.	Elec. Engr.	G.
6016	Subbanna, Tarikere Subbarao.	1923	D.E.E. (Bangalore —'50)	Served for 4½ years as Electrician in RIAF.	Pres.—25, Sharada- nilaya, Seegobeli, Bangalore 2. Perm.—C/o I.A. Subba Rao, Attendance Offi- cer, Market Road, P.O. Chikmagalur.	...	Un.
6017	Sunderarajan, Narayana.	1913	L.E.E. (Madras-'37)	Engaged in construc- tion of transmission lines.	Pres.— Sankaridrog, District Salem. Perm.—6, Sannadhi St., Mela Kottaiyur, Kumbakonam, S. India.	Supervisor.	G.
6018	Suryawanshi, Krishnrao Mahi- patrao.	1916	D.E.E. (Baroda)	3 years experience in maintenance of elec- trical installations.	Pres.—P.O. Shendurni, Distt. E. Khandesh.	...	Un.
6019	Thaker, Bipin- chandra Shivprasad.	1919	L.E.E. (Bombay —'44) Dip. Radio Servie- ing. (Bombay—'44)	Engaged in drafting and designing of elec- trical machinery.	Pres.— Ramjimandir Fole, Raopura, Baroda. Perm.— Do.	Engineer.	I.
6020	Thanevala, Tohem- ton Meher.	1922	Cert. Elec. Engg. (Bombay) Cert. Wireman's Exam. (Bombay Govt.)	Working on drawing and preparation of plans for power houses.	Pres.—Thanevala Ter- race, South Tukoguni, Indore. Perm.— Do.	Draftsman.	G.
6021	Thomas, Purackal Zachariah.	1918	L.E.E.	Serving for 7 years in Electrical Department of the Indian Alu- minium Co. Ltd.	Pres.— C/o Indian Aluminium Co. Ltd., Alwaye, Travancore. Perm.—Purackal House, Cheppad, Travancore.	Rectifier Station Officer.	I.
6022	Vaidya, Mahadeo Keshav.	1910	B.Sc. (Nagpur—'34) L.E.E. (Bombay —'38)	Experience of sugar engineering.	Pres.—C/o The B.M.S.S. Ltd., P.O. Shreepur, Distt. Sholapur. Perm.— C/o Keshav Chintaman Vaidya, Opp. Police Lines, Dhantoli, Nagpur.	Shift Engr.	I.
6023	Vaidyanathan, Tara- kad Subramaniam.	1917	D.E.E. (Madras)	6 years experience in wiring, overhaul and maintenance of air- craft and electrical accessories.	Pres.—13, South End Road, Basavangudi, Bangalore. Perm.—Tarakad House, Margosa Road, Malles- waram, Bangalore.	Planner.	I.



## ELECTRICAL ENGINEERS—Junior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address	Present occupation	Re- marks
6024	Vasudevan.	1917	L.E.E. (Madras)	Experience in design, production and operation of plants for the generation, transmission, distribution and utilization of electrical power.	Pres.— C/o Mr. K. Rangarao, Supervisor Linea, Govt. Elec. Dept., Vizianagaram.	...	Un.
6025	Venkataraman, M.R.	1923	L.E.E. (Madras) Cert. Elec. Engg. Pract. (C. & G. London)	Supervising service connections and maintenance of H T. lines, etc.	Pres.— 18, Old Agraharam, Tennur, Trichinopoly. Perm.— Do.	Supervisor.	I.
6026	Venkata Reddy, D.T.	1918	L.E.E. (Bangalore —'41)	Operation and maintenance of generating and transformer stations, distribution lines and on production.	Pres.— Door No. 2, Sunkat Form X Road, Lalbagh Road, Bangalore 2. Perm.— S/o Shri Thimma Gowda, Peddur (Damsala Halli), Yegavakota Post, Taluk Chintamani, Distt. Kolar.	Projectman.	I.
6027	Verma, Satish Chandra.	1923	L.E.E. (Agra —'44)	6 years work in light machine fittings, sub-soil strata borings and electric works concerned with tube-wells.	Pres.— Tube Wells, P.O. Jahaagirabad, Bulandshahr. Perm.— 86, Prem Nagar, P.O. Daysibagh, Agra.	Supervisor.	G.
6028	Verma, Suraj Bhan.	1920	Dip. Elec. Engg. (Rawalpindi) Elec. Engg. Course. (C. & G. London)	Worked in various firms and in the Army. At present engaged on the electrification work of caustic soda factory.	Pres.— D.C.M. Chemical & Vansapati Works, P.B. No. 211, Delhi. Perm.— Do.	Shift Engr.	I.
6029	Wagh, Guruprasad Mangesh.	1915	L.E.E. (Bombay) Cert. Competency Elec. Supervisor. (Bombay)	10 years experience of maintenance and supervisory work in cotton and woollen mills.	Pres.— 10, Benam Hall Lane, Girgaum, Bombay 4. Perm.— Do.	Shift Engr.	I.
6030	Warick, Madhukar Ganpat.	1912	L.E.E. (Bombay)	3 years experience in maintenance and erection of electrical installations and distribution of power and preparing estimates for works.	Pres.— 13, Santaji Shibir, Nawpada Road, Thana. Perm.— Do.	Electrical Supervisor.	S.G.
6031	Widge, D.D.	1904	D.E.E. (Bombay)	Since 1935 working in hydro-electric department.	Pres.— Hydro Electric Division, Gorakhpur.	S.D.O.	G.
6032	Yegneswarudu, Pamarti.	1912	L.E.E. (Madras) A.M.I.P.T. (London)	Experience in the manufacture of plastic electrical accessories, maintenance, operation and erection of diesel oil engines and electrical machinery.	Pres.— Chemicals Ltd., Nidadavol, Distt. W. Godavari. Perm.— Do.	Engineer.	I.

## MECHANICAL ENGINEERS—Senior

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address	Present occupation	Re- marks
6033	Advani, Uttam- chand Jagatrai.	1913	B.E. Hons. (Bom- bay)	10 years experience in the mechanisation of agriculture and genera- tion of power by diesel oil engines.	Ptes.— Kausbi Villa, 5, Circuit House Area, Jamshedpur. Perm.— Do.	...	G.
6034	Ahuja, L.B.	1921	B.Sc. Hons. (Mysore) B.E. (Mysore—'46)	Since 1946 employed as Supervisor 1/c of transport in P.W.D.	Ptes.— Dowlaiahwaram, East Godavari. Perm.— C/o Seth Nand- ramdas Tikamdas, Bankers, P.B. No. 2203, Bombay 2.	Supervisor.	G.
6035	Ambrose, Durai- swami.	1920	D.M.E. Hons. (Madras) B.E. (Madras)	Served for 4 years in IEME.	Ptes.— P.W.D., Bapatla, Distt. Guntur. Perm.— Do.	Asstt. Engr.	G.
6036	Anantha Krishnan, V.	1925	B.Sc. (Travancore) B.Sc. Mech. Engg.	...	Ptes.— 12, Gengu Reddy Rd., Egmore, Madras. Perm.— Do.	...	Appr.
6037	Anantha Ramiah, H.S.	1924	B.E. (Mysore—'48)	2 years experience in erection of machinery.	Ptes.— Workshops, Mettur Dam, Distt. Salem. Perm.— 1662, Chamun- deswari Road, Mysore.	Jr. Engineer.	G.
6038	Ananthraman, K.R.	1915	B.E. (Mysore—'41)	8 years experience in the general construction and erection works relative to their actual execution, inspection and plan- ning and organisation of projects.	Ptes.— C/o Power Gas Ltd., Agency Dept., P.B. No. 3, Esplanade East, Calcutta. Perm.— C/o K.R. Parthasarathy, 39, VI Cross Road, Mal- leswaram, Bangalore.	Construction & Erection Engineer.	I.
6039	Anthony, A.L.	1925	B.Sc. (Calcutta) B.E. (Calcutta)	...	Ptes.— 62, Hindusthan Park, Calcutta 19. Perm.— Do.	...	Appr.
6040	Apparao, K. Ven- kata.	1926	B.E. (Madras—'49)	Working on testing, operation and main- tenance of power plant machinery and testing of fuels, lubri- cants, etc.	Ptes.— Dept. of Mech. Engg., College of Engi- neering, Kakinada. Perm.— 21/68, Agraha- ram, Guntur.	Lab. Asstt.	T.
6041	Arulappan, Al- phonse Baghaven- doss.	1925	B.E. (Madras)	Since 1948 engaged as Supervisor of Indus- tries.	Ptes.— C/o K.M. Anto- ney, 52, Pethachetty Street, Puthur, Tri- chinopoly. Perm.— Do.	Supervisor.	G.
6042	Asa Singh.	1898	B.A. (Punjab) 1st Class Mech. Engr. (Punjab) A.M.I. Mech. E. (London)	34 years experience in supervision and main- tenance of workshops.	Ptes.— Jullundur. Perm.— Do.	Inspector of Boilers & Factories.	G.
6043	Babanna, Penu- konda.	1922	B.E. (Madras—'48)	Since 1946 working in P.W.D., Madras on repairs to tanks and channels.	Ptes.— Food Produc- tion Dept., Cuddapah. Perm.— C/o P. Venka- tappa, Harapanahalli, Distt. Bellary.	Supervisor.	G.

## MECHANICAL ENGINEERS—Senior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address	Present occupation	Re- marks
6044	Behadur, S.J.	1910	B.Sc. Mech. Engg. (Punjab—'32) A.M.I.E. (India)	Experience in design, repairs and maintenance of locomotives, carriages, wagons and other machineries.	Pres.—C/o E.D. Galgo- tia & Sons, Connaught Place, New Delhi. Perm.— Do.	Asstt. Direc- tor of Sup- plies.	G.
6045	Balaubramanyam, Siddhavarani, Lakshmi.	1914	B.E. (Madras—'38) D.B.E. (Madras—'38) M.S. Mech. Engg. (Michigan—'50)	Experience in auto- motive engineering and teaching.	Pres.— College of Engineering, Guindy, Madras.	Instructor in Mech. Engineering.	T.
6046	Bandopadhyay, Purna Chandra.	1925	B.M.E. (Jadavpur)	...	Pres.— 3/1A, Sri Mohan- Lane, Calcutta 26. Perm.— Do.	...	Appr.
9047	Banerjee, Ranjan.	Amiya 1922	B.M.E.	Designing of tools.	Pres.— C/o The Tele- phone Manufacturers of India Ltd., Dehra Dun. Perm.— C/o M.M. Barari, Geodetic Branch, Survey of India, Dehra Dun.	Draftsman.	I.
6048	Banerjee, Mohan.	Jimut 1915	B.M.E. (Jadavpur)	...	Pres.— 8, Jatindas Road, Calcutta 29. Perm.— Do.	...	Un.
6049	Banerjee, Chandra.	Paresh 1921	B.E. (Calcutta—'44)	Since 1946 working in E.I. Rly. Locomotive Works Depot.	Pres.— C/o Mr. A.T. Banerjee, Aryanagar, Lucknow. Perm.— Do.	Asstt. Depot Store Keeper	G.
6050	Banerjee, Pada.	Santi 1923	B.M.E. (Jadavpore —'46)	Engaged on main- tenance of compres- sors, concrete mixers, centrifugal pumps, steam winches, cranes and boilers and other constructional machi- neries.	Pres.— 1, Behari Chakrabarty Street, P.O. Beadon Street, Calcutta 6. Perm.— Do.	Asstt. Mech. I. Engineer.	I.
6051	Banerji, Nil Ratan.	1913	B.M.E. (Jadavpore) A.M.M.E. (Jadav- pore) A.M.I.E. (India)	8 years experience in mechanical designing and draughtsmanship.	Pres.— Govt. Telegraph Workshop, Alipore. Perm.— Vill. & P.O. Bel- pukur, Distt. Nadia.	Foreman.	G.
6052	Banerji, U.N.	1892	A.M.I.E. (India) A.M.I. Loco. E. (London)	5 years apprenticeship with M/s Burn & Co. 28 years experience in locomotive engineering.	Pres.— 5, Lansdowne Lane, Calcutta.	...	Retd.
6053	Bansal, Chandra.	Sarat 1915	Grad. M.I. Mech. E. (London—'38) A.M.I.E. (India)	Designing and testing of locomotives, coa- ches and wagons under actual working condi- tions and research on the same and conver- sant with combustion engineering; wrote a book on 'Workshop Practice, Hand Tools, their use & main- tenance'.	Pres.— Central Stan- dards Office for Rail- ways, 'N' Block, Rai- sina Road, New Delhi.	Dynamometer G. Car Asstt.	G.

## MECHANICAL ENGINEERS—Senior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address	Present occupation	Re- marks
6054	Barboza, Herbert Stanley.	1907	B.E. Mech. (Madras)	Experience in erection and maintenance of petrol, diesel and steam engines.	Pres.—C/o Mr. E.F. Miranda, M/s Baker & Co., Chemists, Opp. Crawford Market, Bombay. Perm.— Do.	...	Un.
6055	Basu, Achin Kumar.	1926	B.M.E. (Jadavpur)	...	Pres.— 2, Raja Basanta Roy Road, Calcutta 26. Perm.— Do.	...	Appr.
6056	Basu, Bimal Krishna.	1928	B.M.E. (Jadavpur)	...	Pres.— 13/23, Raja Manindra Road, Paik- para, Calcutta 2. Perm.— Do.	...	Appr.
6057	Basu, Birupaksha.	1909	A.M.I. Mech. E. (London) A.M.I. Loco. E. (London) Full Tech. Cert. (C. & G. London)	Since 1933 serving in E.I. Rly.	Pres.— E.I. Rly. House, Calcutta.	Deputy Chief Mechanical Engineer.	G.
6058	Basu, Biswanath.	1920	B.M.E. (Jadavpore —'44)	Worked in railway drawing office and in a cotton mill for 2½ years.	Pres.— C/o B. N. Sen, Accountant, All India Radio, Calcutta. Perm.—C/o G. N. Basu, Pleader, Daltonganj, Bihar.	...	...
6059	Basu, Sudhindra Kumar.	1927	B.E. Mech.	...	Pres.— 5, Deshapriya Park Rd., Calcutta 26. Perm.— Do.	...	Appr.
6060	Basu, Sujit Kumar.	1928	B.M.E. (Jadavpur —'50)	...	Pres.—C/o Lalit Kumar Basu, Jadavpur Colony, Calcutta 32. Perm.— Do.	...	Un.
6061	Beedker, Sakhamam Ramrao.	1916	B.E. Mech. (Osmania —'42) Cert. Proficiency Aeronautical Engg. (Bangalore —'45) A.M.I.E. (India)	Experience in teaching mechanical engineer- ing subjects.	Pres.— Faculty of Engg., Osmania Uni- versity, Hyderabad. Perm.— 269, Sultan Bazar, Hyderabad Dn.	Lecturer.	T.
6062	Bhagavan, Mallur Srinivasan Nera- yana.	1910	B.Sc. (Mysore —'32) B.E. (Mysore —'38) A.M.I.E. (India)	14 years experience in construction, erection, maintenance and organization of factories and main- tenance of all types of pumps, automatic equipment, tractors and cranes.	Pres.— Power Gas Corporation, Agency Dept., Fertilizer Fac- tory, Sindri, Bihar. Perm.— C/o M. Sri- nivasan, 498, 9th Cross Road, Malles- waram, Bangalore 3.	Asstt. Resi- dent Mech. Engineer.	I.
6063	Bharadwaj, Vishva Nath.	1915	Dip. Mech. Engg. (Lahore) Grad. I.M.E. (Lon- don) M.I. British Foun- drymen (Man- chester)	Experience in machine, tools and assembly and repair work on aircraft. At present working in the I.A.F.	Pres.— Nawa Shahr, Doaba (Mandi), Distt. Jullundur.	...	G.

## MECHANICAL ENGINEERS—Senior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address	Present occupation	Re- marks
6064	Bhaaskaran Nayar, R.	...	B.A. (Madras) B.Sc. Engg. (Travan- core)	Experience as Drafts- man and Supervisor.	Pres.—Kishakkomadam, Virakupura Street, Fort, Trivandrum. Perm.— Do.	Section Officer.	G.
6065	Bhat, Govind Parsharam.	1903	B.E. (Bombay) 1st Class Engr. Boiler Act. (Poona)	Worked for 7 years in a cotton textile mill and 11 years in Maha- rastra Sugar Mills Ltd.	Pres.— C/o M. S. Mills Ltd., P.O. Tilaknagar, Distt. Ahmednagar.	Engineer.	I.
6066	Bhate, Arvind G.	1909	M.Sc. Engg. (Berlin — '34)	Experience in project engineering and synchronization.	Pres.— A. Fazalbhoy Tech. Institute, Tech. Dept., St. Xavier's College, Bombay. Perm.— Sneha Sadan, Churchgate, Reclama- tion, Bombay.	Chief Instruc- tor.	T.
6067	Bhattacharjee, Jogeswar.	1923	B.M.E. (Jadavpur)	...	Pres.— 22/E, Dixon Lane, Calcutta 14. Perm.— Do.	...	Appr.
6068	Bhattacharjee, Fareesh Chandra.	1909	B.M.E. (Jadavpur) A.M.M.E. (Jadav- pore)	Worked in various capacities.	Pres.— 4A, Gour Ghosh Road, Bhowanipore, Calcutta.	Examiner of Stores.	G.
6069	Bhattacharya, Biswanath.	1914	B.M.E. (Jadavpore) A.M.I.E. (India)	Worked as Improver, Draughtsman and Structural Foreman.	Pres.— Inspection Branch, Directorate General of Supplies, New Delhi. Perm.— 1/1, Bhairab Bis- was Lane, Calcutta 6.	Examiner of Stores.	G.
6070	Bhowmick, Suku- mar.	1927	B.M.E. (Jadavpore)	...	Pres.— 31/A, Kabir Road, Calcutta 26. Perm.— Do.	...	Un.
6071	Bhowmik, Anil Chandra Das.	1908	B.Sc. (Dacca—'28) B.Sc. Mech. Engg. (Glasgow—'32) C.P.E. (Glasgow —'32)	Experience in work- shop management, processing, planning, rate fixing and pro- cessing.	Pres.— Bungalow No. 85, Road No. 6, Rail- way Colony, O.T. Railway, Gorakhpur. Perm.— C/o P.C.D. Bhowmik, P81, Lake Road, Ballygunje, Calcutta.	Production Engineer.	G.
6072	Bondale, Anant Vishvanath.	1906	B.Sc. (Bombay) B.E. (Bombay)	Apprenticeship for one year in Govt. Central Workshop and Train- ing Centre, Kinkor. From 1935-44 worked as Inspector of Weights & Measures inclusive as Inspector of producer gas plants from 1942-47.	Pres.— Dept. of Indus- tries Bombay, Nasik.	Distt. Indus- trial Officer.	G.
6073	Bose, Arun Kumar.	1924	B.Sc. (Calcutta) B.M.E. (Jadavpur)	Working on physical testing of materials and in the workshop of National Physical Laboratory.	Pres.— The National Physical Laboratory, New Delhi. Perm.— Basu Kutir, Babuganj, P.O. Hooghly, W. Bengal.	Tech. Asstt.	S.G.

## MECHANICAL ENGINEERS—Senior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address	Present occupation	Re- marks
6074	Bose, Sunil Kumar.	1925	B.M.E. (Jadavpur)	...	Pres.— 4/11, Ekdalia Road, Calcutta 19. Perm.— Do.	..	Un.
6075	Bosukonda, Gopala- krishna.	1920	B.E. Mech. (Madras —'46)	Served for 2 years as Asstt. Mech. Engr. in Indian Govt. Rail- ways.	Pres.— O.T. Railway, Gorakhpur. Perm.— C/o M/s Bosu- konda Venkanna Sons, Cloth Merchants, Main Rd., Kakinada.	Fuel Officer.	G.
6076	Chadrasekharan, N.	1923	B.E. (Annamalai —'49) A.M.I.E. (India)	...	Pres.— Power House Extn., Vijayavada. Perm.— Ponganath Warim, Trichur.	Jr. Engineer.	G.
6077	Chakrabarti, Kali- prasad.	1924	B.M.E. Hons. (Jadavpur)	Working as Instructor in the Mech. Dept. of the College of Engg. & Technology, Jadavpur.	Pres.— P.O. Bariha, Sabarnapara, 24 Far- gana. Perm.— 12B, Kripanath Lane, Hathkolia, Cal- cutta 5.	Instructor.	T.
6078	Chakrabarty, Gopes Chandra.	1925	B.Sc. (Calcutta) B.M.E. (Jadavpur)	...	Pres.— 74, Dabendra Ghose Road, Calcutta 25. Perm.— Do.	...	Appr.
6079	Chakravarty, Bimal Chandra.	1925	B.M.E. (Jadavpur)	...	Pres.— 41/60, Rusea Road, P.O. Tolly- gunge, Calcutta. Perm.— Do.	...	Appr.
6080	Chakravarty, Bishnu- pada.	1927	B.M.E. (Jadavpur)	...	Pres.— 35/1, Bularam Bose Ghat Road, Calcutta 25. Perm.— Do.	...	Appr.
6081	Chakravarty, Sasana- ka Sekhar.	1923	B.M.E. (Jadavpur)	...	Pres.— E. Class Wagon Mess, P.O. Burnpur, District Burdwan. Perm.— Vill. Shalda- nagar, P.O. Hat Asuria, District Bankura.	...	Un.
6082	Chatterjee, Asoke Chandra.	1920	A.M.M.E. (Jadav- pur) B.M.E. (Jadavpur)	Since 1943 working in Govt. Telegraph Workshops, Alipore as Foreman in light machine shop.	Pres.— Govt. Telegraph Workshop, Alipore, Calcutta. Perm.— 25, Jatin Das Road, P.O. Raah Behari Avenue, Cal- cutta 29.	Assistant Foreman.	G.
6083	Chatterjee, Jitendra Nath.	1918	B.M.E. (Jadavpur) —'48) A.M.I.E. (India)	Worked in various capacities including work as Machine Shop Supervisor and Mechanical Draftsman.	Pres.— Cosmopolitan Hotel, Dhanbad. Perm.— 209, Cornwallis Street, Calcutta.	...	Un.
6084	Chatterjee, Krishna Chandra.	1923	B.M.E. (Jadavpur —'46)	...	Pres.— P.O. Ranaghat, Sidhantepara, Dist. Nabadwip. Perm.— Do.	...	...

## MECHANICAL ENGINEERS—Senior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address	Present occupation	Re- marks
6085	Chatterjee, Rabin- dra Nath.	1923	B.M.E. Hons. (Jadavpore)	Was an Apprentice Engr. in Cuttack Elec- tric Supply Co. and Wulean Engg. Works and Palta Pumping Station, Calcutta.	Pres.—Koraput, Orissa. Perm.—“Surodham”, Keshorpur, Cuttack.	Motor Vehicles G. Inspector.	
6086	Chatterjee, Sachi Kumar.	1912	B.M.E. (Jadavpore) A.M.I.E. (London)	Worked as Estimator, Asstt. Foreman and Foreman in Govt. Telegraph Workshop, Alipore.	Pres.—Vill. Praonagar, P.O. Shimurahi, Dist. Nadia. Perm.—Do.	...	...
6087	Chatterjee, Sisir Kumar.	1926	B.M.E. (Jadavpur)	...	Pres.—116, Lansdowne Road, Calcutta 29. Perm.—Do.	...	Un.
6088	Chattopadhyay, Arun Kumar.	1928	B.M.E. (Jadavpur)	...	Pres.—17, Guru Prasad Chowdhury Lane, Calcutta 6. Perm.—Do.	...	Appr.
5089	Chaudhari, Ramdas Bhikaji.	1916	B.E. (Bombay—'40)	Experience in inspec- tion and repairs of machinery in different workshops.	Pres.—Govt. Central Workshops, Dapuri, Poona 3. Perm.—Faizapur, East Khandesh.	S.D.O.	G.
6090	Cheddawala, S.A.	1917	B.Sc. (Bombay—'43) B.E. Mech.	...	Pres.—Pak Modia St., Bhendi Bazar, Parsee Chand, 3rd Floor, Bombay 3. Perm.—Do.	...	Un.
6091	Chetti, Coimbatore Verivada Verivada.	1916	B.A. (Madras) A.M.I. Mech. E. (London—'41) Grad. I.Loco.E.	Experience in locomo- tive engineering inclu- ding fitting, turning, erecting, pattern making, moulding and boiler making. As Jig Tool Designer specialised in the de- sign of turning fix- tures, milling & welding fixtures and press tools.	Pres.—‘Vasanta Vilas’, Pulaskulam Road, Coimbatore. Perm.—Do.	...	Un.
6092	Chhabra, Harbans Raj.	1909	B.Sc. Mech. Engg. (Iowa, U.S.A.—'32) M.Sc. Mech. Engg. (Minnesota, U.S.A.— '33)	Worked in various op- erating departments of factories in U.K. and U.S.A. Extensive and varied experience of engineering works re- lative to new projects and capital construc- tion work.	Pres.—TISCO. Ltd., Jamshedpur. Perm.—19, Hill View Road, Jamshedpur.	Project Engi- neer.	I.
6093	Chidambaram, R.M.	1921	B.E. (Madras)	...	Pres.—Office of the Director of Industries & Commerce, Chepauk, Madras. Perm.—Mithilaipatty, P.O. Rangiem, Pudu- kottai.	Supervisor.	G.

## MECHANICAL ENGINEERS—Senior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address	Present occupation	Re- marks
6094	Chopra, Ram Nath.	1916	B.E. (Colorado, U.S.A.) M.E. (Sheffield)	Experience in steel metal works and welding, manufactur- ing of shankoon, hot water boilers, petrol tanks, die making and other production works.	Pres.—Tech. Training Centre, Government Industrial School, Ludhiana.	Supervisor Instructor.	T.
6095	Chopra, V. S.	1912	Grad. I.M.E. (Lon- don)	Railway Engineering.	Pres.—11, Sriram Road, Civil Lines, Delhi. Perm.— C/o General Manager, B.B. & C.I. Railway, Bombay.	Distt. Loco. & Carriage Supdt.	G.
6096	Choudary, Velamaty Ramesh Chandra.	1923	B.E. (Madras—'44)	...	Pres.—P.O. Muktyala, Distt. Kistna. Perm.—P.O. Kovvaly, Taluk Ehiru, Distt. West Godavari.	...	Un.
6097	Choudhury, Alaken- dra Mohan.	1924	B.Sc. (Calcutta) B.M.E. (Jadavpore)	...	Pres.—C/o N.C. Sarkar, P-72, Bhupen Bose Avenue, Calcutta 4. Perm.— Do.	...	Un.
6098	Choudhury, Ram Mohoun.	1920	B.M.E. (Jadavpore)	Worked in machine shop, foundry shop and Govt. Telegraph Workshops.	Pres.— 44, North Chakraberia Road, P.O. Elgin Road, Calcutta 20. Perm.— Do.	Assistant Foreman.	G.
6099	Chowdhury, Shib- kali.	1923	B.M.E. (Jadavpore —'46)	Preparing moulds of different types, esti- mates for machining and manufacture of centrifugal pumps.	Pres.— M.s Bharat Battery & Mfg. Co. Ltd., Calcutta. Perm.— 17, Bejoy Basu Road, Bhowani- pore, Calcutta.	Supervisor.	I.
6100	Damle, Shankar Narayan.	1908	B.E. (Bombay—'33)	Worked as Asstt. Engr., Inspector of Weights and Measures & producer gas plants and Distt. Industrial Officer. Specialised in diesel engines, power plants and other machinery. Trained in the manufacture, design and construc- tion of jet engines and gas turbines. Pub- lished articles on engineering and allied subjects.	Pres.— Unisales (India) Ltd., Beaumont Cham- bers, Fort, Bombay. Perm.— P.O. Pen, Distt. Kolaba.	Director.	I.
6101	Das, Satyendra Prasad.	1924	B.Sc. (Calcutta) B.M.E. (Jadavpur)	...	Pres.— 1-A, Ekdalia Place, Calcutta 19. Perm.— Do.	...	Un.



## MECHANICAL ENGINEERS—Senior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address	Present occupation	Re- marks
6102	Das, Subhendu.	1928	B.M.E. (Jadavpur —'50)	...	Pres.—C/o N.C. Das, Ganguli's House, P.O. Mahendru, Patna. Perm.—Vill. & P.O. Chelyama, District Manbhum.	...	Un.
6103	Das, Sukumar.	1927	B.E. (Calcutta—'48)	...	Pres.—B.E. College, Downing House East, P.O. Botanical Gar- den, Distt. Howrah.	Demonstrator in Mechanical Engg.	T.
6104	Das, Sushil Kumar.	1927	B.M.E. (Jadavpore —'49)	Knowledge of machine tools and automobile engineering.	Pres.—C/o Late Babu Rakhal Chandra Das, Mousallapur, P.O. Mahendru, Patna. Perm.— Do.	...	Un.
6105	Das, Swarnendu Kumar.	1918	B.Sc. (Delhi) B.E. (Calcutta)	Experience in the manufacture of machine tools and cutlery.	Pres.—Govt. Technical High School, Jubbul- pore, C.P. Perm.—192/B, Hari- Mukherjee Road, Calcutta.	Head Master.	T.
6106	Dasgupta, K.C.	1922	B.M.E. (Jadavpur)	Experience in foundry work.	Pres.—C/o S.N. Das Gupta, Retd. Head Master, Furulia, Man- bhum. Perm.— Do.	...	Un.
6107	Das Gupta, Subodh Kumar.	1926	B.M.E. (Jadavpur)	...	Pres.—11/4, Ultadanga Road, Calcutta 4. Perm.— Do.	...	Appr.
6108	Datta, Chandra.	Anil 1926	B.E. Mech.	...	Pres.—Datta Bros., 63/2 B. Mirzapur St., Calcutta. Perm.— Do.	...	Un.
6109	Dutta, Ranjan.	Nihar 1924	B.M.E. (Jadavpur)	...	Pres.—194, Bow Bazar St., Calcutta 12. Perm.— Do.	...	Un.
6110	Datta, Rudra Nath.	1926	B.M.E. (Jadavpur)	...	Pres.—186, Bagmar Road, Calcutta 11. Perm.— Do.	...	Un.
6111	Datta, S.K.	1914	B.Sc. (Calcutta—'36) B.Sc. Mech. Engg. (London—'40) A.C.G.I. (London —'40) Grad. M.I. Mech. E. (London)	Since 1941 working in TISCO in different capacities. At present engaged on advising the company on all matters relating to railway operation and the use of company's products and sale of wheels, tyres and axles.	Pres.—TISCO. Ltd., Jamshedpur. Perm.—4, Abhay Goho Road, Calcutta.	Sales & Plan- ning Engr.	I.
6112	Davis, Schwartz.	Aaron 1923	B.E. (Madras—'48)	...	Pres.—College of Engi- neering, Guindy, Madras 15. Perm.—27, Thackers Street, Madras.	Asstt. Ins- tructor in Mech. Engg.	T.

## MECHANICAL ENGINEERS—Senior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address	Present occupation	Re- marks
6113	De, Narendra Kumar.	1926	B.M.E. (Jadavpur)	...	Pres.— C/o B.N. De, 150, Rashbehari Avenue, Calcutta 28 Perm.— Do.	...	Appr.
6114	De, Sambhu Nath.	1907	B.Sc. (Calcutta) B.Sc. Mech. Engg. (Glasgow) C.P.E. (Glasgow)	Experience in the construction of boilers, scientific instruments, manufacture of railway requirements of castings, signalling, interlocking materials and machine tools.	Pres.— Ministry of I. & S. Govt. of India, New Delhi. Pres.— 8, Elgin Road, Calcutta.	Inspecting Officer.	G.
6115	Deb, Amulyadhan.	1908	B.E. Mech. (Calcutta—'32) Dip. Mech. & Elec. Engg. (Calcutta—'31)	15 years experience in railway engineering, planning, estimating, standardization, design, production, etc.	Pres.— Koilghat Street, Calcutta. Perm.— Bungalow No. L/32, West Colony, P.O. Kanchrapara, E.I.Rly.	Transfer Officer.	G.
6116	Dhar, Amiya Mukul.	1929	B.M.E. (Jadavpore—'50)	...	Pres.— 32, Allenby Road, Calcutta 20.	...	Un.
6117	Dharmalingam, Saravana.	1923	B.E. Mech. (Annamalai—'49)	...	Pres.—Highways, Tutorin. Perm.—C/o T.M. Sadaya Pillai, Tirupananai, Via Kumbakonam, Distt. Tanjore.	Supervisor.	G.
6118	Dotiwala, Faridun Jehangir.	1922	B.E. (Bombay-'48)	2 years work on erection and maintenance of machinery of steam, oil and electrical pumping plants.	Pres.— Mech. Engr's. Bungalow, Poona Cant. Water Works, Poona. Perm.— Parsi Union, College of Engineering, Poona 5.	Overseer (Mechanical)	G.
6119	D'Roserio, Herbert Lewis.	1920	B.E. (Madras)	Engaged on investigation of irrigation schemes.	Pres — P.W.D., Grow More Food Section, Mangalore. Perm.—119, San Thome High Road, Mylapore, Madras.	Sectional Officer.	G.
6120	Dutt, Bejoy Gopal.	1910	D.E. (Calcutta) A.M.I.E. (India)	15 years service in TISCO in construction and maintenance of cranes and mills.	Pres.— Agrico, Tata Iron & Steel Co., Jamshedpur. Perm.— 122, Kalighat Road, Calcutta.	Asstt. Supdt.	I.
6121	Dutt, Bhupal Krishna.	1921	B.E. (Calcutta—'43)	2 years apprenticeship in TISCO and 2 years training in the manufacture of machine tools.	Pres.— 22/1A, Russa Road, Calcutta 26. Perm.— Do.	...	Appr.
6122	Dutta, Bishnu Pada.	1923	B.M.E. (Jadavpore)	Specialised in tool room work and automobile engineering.	Pres.—C/o P.R. Dutta, 1 C, Radha Nath Mullick Lane, Calcutta.	Chargeman.	I.

## MECHANICAL ENGINEERS—Senior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address	Present occupation	Re- marks
6123	Dutta, Jnan Ranjan.	1926	B.M.E. (Bengal-'49)	...	Pres.— 1/1, Jadavpur Refuge Camp, F.O. Jadavpur College, Calcutta 32. Perm.— Do.	...	Un.
6124	Dutta, Kunja Lal.	1924	B.E. Mech.	...	Pres.— 16 R, Drover Lane, Calcutta 29. Perm.— Do.	...	Un.
6125	Dutta, Radha, Ballav.	1927	B.M.E. (Jadavpur)	...	Pres.— P 54, Raja Basanta Roy Road, Calcutta 29. Perm.— Do.	...	Appr.
6126	Dutt Roy, Mati Lal.	1911	B.E. (Calcutta) A.M.I.E. (India)	Supervision, drawing and inspection of metallurgical stores.	Pres.— Dept. of Indus- tries & Supplies, Calcutta. Perm.— P 18, Mission Row Extension, Cal- cutta.	Assistant Inspecting Officer.	G.
6127	Fernandes, Anthony Vincent.	1921	B.E. (Bombay '49)	Engaged in general mechanical and struc- tural work.	Pres.— 827, Dastur Mehar Road, Poona 1.	Mechanical Overseer.	G.
6128	Gadiyar, Hejmadi Achyuta.	1906	B.A. (Madras) B.E. (Madras) D.B.E. (Madras)	Manufacture of electri- cal line materials, erec- tion, operation, main- tenance and repairs to machinery.	Pres.— P.O. Mettur Dam. Perm.— Hejmadi, South Kanara.	Divl. Engr.	G.
6129	Gadkari, Anant Vinayak.	1904	B.E. (Bombay '28)	Since 1934 engaged in administrative work of the Stores Dept. in B.K. Rly.	Pres.— 56, Old Service Club, Bikaner.	Ag. Controller of Stores.	G.
6130	Ganspathy, Subra- manier.	1919	B.E.	7 years experience in design of gates and construction plant and earth moving equipment.	Pres.— P.W.D., Field Machinery Sub-Divn., Lower Bhavani Pro- ject, P.O. Bhavani- sagar, Distt. Coimba- tores. Perm.— 32, Agraharam Street, Thalakkulam, P.O. Madura, S.I.Rly.	Asstt. Engr.	G.
6131	Ganesh Iyer, V.	1885	B.A. (Madras—'07) B.E. (Madras—'11) M.I.E. (India) M.I. Mech. E. (London)	Specialisation in design and construction of siphon spillways and evolution of the volute siphon. Published article on the same.	Pres.— B.M.S. College of Engg., Bangalore.	Principal & Director (Hydraulic Research)	T.
6132	Gangadhara Sastry, Vuppulury.	1926	B.M.E. Hons. (Madras—'49)	Experience in main- tenance of machine shop.	Pres.— Technical Col- lege, Dayalbagh, Agra. Perm.— Do.	Asstt. Prof.	T.
6133	Gangaraju, M.	1911	B.Sc. Mech. Engg. (Delaware, U.S.A.)	13 years experience as Boiler and Workshop Foreman.	Pres.— Akidu, Bhima- varam Taluk, West Godavary. Perm.— Do.	...	Un.

## MECHANICAL ENGINEERS—Senior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience—nature and scope	Address	Present occupation	Remarks
6134	Ganguly, Krishnanda.	1926	B.Sc. (Calcutta) B.M.E. (Jadavpur)	...	Pres.—8/2B, Ramanath Kaviraj Lane, Calcutta. Perm.— Do.	...	Un.
6135	Garudachar, B.	1927	B.E. (Mysore)	Experience in maintenance of steam engines and auto machines.	Pres.—C/o B.G. Narayan, 25, Tiger Gap, Nagpur. Perm.— 157, Central Road, Sheshadripuram, Bangalore 3.	...	Un.
6136	Ghose, Sachindra Nath.	1912	B.E. (Calcutta—'35)	Specialised in the designing of machine tools, overhead electric cranes, winches, hydraulic machinery and presses.	Pres.— 121 A, Roy Bahadur Road, Behala, 24 Parganas. Perm.— Do.	Designer of machine tools (Indian Ordnance Factory)	G.
6137	Ghosh, Akshoy Kumar.	1919	A.M.M.E. (Jadavpur—'41) B.M.E. (Jadavpur)	Worked in Govt. Telegraph Workshops in different capacities.	Pres.—Govt. Telegraph Workshop, Jubbulpore. Perm.— 13 B, Beltala Road, Kalighat, Calcutta 26.	Construction Engineer.	G.
6138	Ghosh, Dilip Kumar.	1926	B.M.E. (Jadavpur)	Served as apprentice in TISCO.	Pres.—6, Mukherjeepara Lane, Dhakuria, 24 Parganas. Perm.— Do.	...	Un.
6139	Ghosh, Durga Pada.	1909	B.M.E. (Sheffield—'32)	Experience in preservation of engineering stores.	Pres.— Central Road, P.O. Shannagar, Distt. 24 Parganas. Perm.— Keranitol, Distt. Midnapore.	Supdt. E./M. Grade I.	G.
6140	Ghosh, Santosh Kumar.	1924	B.E. (Calcutta—'47)	Worked on air conditioning & refrigeration.	Pres.— Engineering Dept., M/s Burmah Shell Oil Storage & Distributing Co. of India Ltd., Calcutta. Perm.— 2, Monomohan Bose Street, Calcutta 6.	Engineer.	I.
6141	Ghosh, Sudhir Chandra.	1913	B.Sc. Mech. Engg. (Glasgow—'36)	Experience in mechanical drawing, manufacture of heavy engineering works, e.g. cranes & presses and classification & assessment of mechanical goods (imported) for custom purposes.	Pres.— Dept. of Customs, Calcutta. Perm.— C/o Dr. J.K. Bose, 46/7A, Ballygunge Place, P.O. Ballygunge, Calcutta.	Machinery Appraiser.	G.
6142	Ghosh, Sunil Chandra.	1927	B.M.E. (Jadavpur)	...	Pres.— C/o K.L. Dev, 14, Wood Street, Calcutta. Perm.— Do.	...	Appr.

## MECHANICAL ENGINEERS—Senior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address	Present occupation	Re- marks
6143	Girish Chandra.	1918	A.M.I. Mech. E. (London)	Served 5 years apprenticeship in the E.I. Rly. Loco. Works, Jamalpur and 3 years in MES Railway Units. Experience in the testing of metals, oils and lubricants. Trained in demolition and construction of bridges and disposal of unexploded bombs. Published a paper on 'Manufacture of Ball Bearings' and a report on 'Indigenous manufacture of imported railway stores'.	Pres.— Mokamebghat, Bihar.	Asstt. Loco. Supdt.	G.
6144	Goel, Virendra Singh.	1927	B.Sc. (Allahabad—'46) B.E. (Roorkee—'49)	Worked on the manufacture of cross arms, electric transmission line fittings & erection of diesel electric sets of 150 K.W. and repair & maintenance of trucks and other vehicles and scientific apparatus.	Pres.— C.R.R.I., 'P' Block, New Delhi. Perm.— C/o Shyam Lal, I.S.E., Supdg. Engr., Canals, Lucknow.	Mech. Engr.	S.G.
6145	Gopala N.T.	1917	B.E. (Mysore—'43) A.M.I.E. (India)	Experience in design & maintenance of machine tools, steel rolling and structural fabrication.	Pres.— Dept. of Internal Combustion Engg., Indian Institute of Science, Bangalore.	Scientific Officer.	S.G.
6146	Govinda Menon, Kannoth.	1922	B.E. (Madras—'44)	5 years experience as Supervisor of works in P.W.D., Madras.	Pres.— P.W.D., Colonisation Sub-Division, P.O. Vatuvanchal, Via Meppadi, Wynad, Distt. Malabar. Perm.— Kannoth House, Trichambaram, P.O. Taliparamba, Distt. North Malabar.	Asstt. Engr.	G.
6147	Govindarajulu, Serviah.	1921	B.E. (Madras—'46) M.Ae.S. (India)	For the last 3 years working on design of aircrafts.	Pres.— Aircraft Engg. & Design Division, Hindustan Aircraft Ltd., Bangalore. Perm.— 176, Narayana Pillay Street, Bangalore Cantt.	Designer.	I.
6148	Govinda Rao, A.P.	1921	B.Sc. (Mysore—'40) B.E. (Mysore—'44)	About 14 months workshop experience.	Pres.— 1063, Chamarajapuram, Mysore. Perm.— 2, Sannadhi Road, P.O. Basavanagudi, Bangalore.	...	Un.

## MECHANICAL ENGINEERS—Senior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address	Present occupation	Re- marks
6149	Gowrishanker, Satyamangalam Manikantan.	1920	D.M.E. (Madras) B.E. (Madras) A.F.P.W.I. (London)	Experience in railway signalling and inter- locking.	Pres.— C/o Dy. Chief Engr. (Signals), B.B. & C.I. Rly. General Offices, Church Gate, Bombay. Perm.— Do.	Junior Signal Engineer.	G.
6150	Gudavalli, John Wycliffe.	1924	B.Sc. (Andhra—'42) B.E. (Madras)	Experience in teaching mechanical engineer- ing subjects.	Pres.— Gandhi Nagar, Kakinada. Perm.— C/o Dr. Dwarka Bai, Guntur.	Asstt. Instruc- tor.	T.
6151	Guha Roy, Nirma- lendu.	1925	B.Sc. (Calcutta) B.M.E. (Jadavpore)	...	Pres.— 6, Park Lane, Calcutta 16. Perm.— Do.	...	Un.
6152	Guha, Thakurta, Subodh Kumar.	1927	B.E. (Calcutta)	...	Pres.— C/o Sri S.K. Ghosh, 12/C, Sree- gopal Mullick Lane, Calcutta 12. Perm.— Do.	...	Un.
6153	Gupta, Amir Chand.	1924	Cert. Mech. Engg. (Moghalpura—'43) Grad. I. Mech. E. (London)	Worked as an appren- tice in the Central Workshops of N.W. Rly.	Pres.— John Tinson & Co. Ltd., New Delhi. Perm.— C/o L. Raj Mall, Mahal Sarai, Kashmere Gate, Delhi.	Assistant.	I.
6154	Gupta, L.S.	1916	5 years Apprentice- ship in E.I.R. Loco. Shops. Exam. of Machinists, Turners & Fitters Groups. (C. & G. London) A.M.I. Mech. E. (London)	Designed and made drawings of various loco. parts and fittings, hydraulic and pneu- matic machine parts and fitting pumps, furnaces structures, jigs, tools, fixtures, etc. Fully conversant in repair, maintenance and layout of machi- nery & plants and production methods.	Pres.— Central Standards Office for Railways, Rly. Dept., New Delhi. Perm.— C/o Dr. Purn Mall, Rasra, Ballia, U.P.	Senior Mech. Draftsman.	G.
6155	Gupta, Mihir Prakas.	1926	B.E. (Sibpur)	...	Pres.— 3/1, Hari Nath De Road, Calcutta 9. Perm.— Do.	...	Un.
6156	Gupta, Radha Kristo.	1919	B.M.E. Hons.	...	Pres.— Gaya Cotton & Jute Mills Ltd., Gaya. Perm.— C/o Mohan Lal & Son, Excise Con- tractors, Fucca Ghat, P.O. Dinapore Cantt., Bihar.	Shift Engr.	I.
6157	Gurbaksh Singh.	1916	A.M.I.E. (India) Cert. in pattern making, foundry practice and machine design. (C. & G. London)	Served apprenticeship for 5 years and in N.W.R. Loco. Work- shop for 2 years. 10 years experience in erection, maintenance, reconditioning and manufacture of machine tools and small tools.	Pres.— Development Wing, D.G.I. & S., Shahjehan Road, Block No. 6, New Delhi.	Asstt. Develop- ment Officer (Tools)	G.

## MECHANICAL ENGINEERS—Senior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address	Present occupation	Re- marks
6158	Gurbaxani, Sitaldas Manghanmal.	1917	B.E. (Bombay)	Worked in Hermal Mohatta Engg. Works Ltd. and Bharat Oil Mills at Karachi.	Pres.— Central Tractor Shop, New Fusa, New Delhi. Perm.— Hutment No. 5, Officer's Huts, Sikandra Road, New Delhi.	Mechanic.	G.
6159	Guru Pershad.	1916	B.Sc. Mech. (Man- chester—'38) A.M.I.E. (India)	Experience in main- tenance and repair of internal combustion engines.	Pres.— Road Trans. Dept., N.S. Railway, Mushirabad. Perm.— "Kailash", Malakpet, Hyderabad Dn.	Works Mana- ger.	G.
6160	Hamir Chand.	1903	B.Sc. Mech. Engg. (Detroit, U.S.A.)	Worked for one year as Foreman at Wah Cement Co. and 10 years as Mech. Super- visor at Craik Tech. Institute, Lahore.	Pres.— Govt. Wood Working Institute, Jullundur. Perm.— Vill. & P.O. Jamsher Khas, Distt. Jullundur.	Machine Shop Incharge.	G.
6161	Hanumantha Rao, Yellepeddi.	1925	B.E. (Madras—'46)	Experience in erection and maintenance of workshop machinery and machine tools.	Pres.— College of Engi- neering, Kakinada.	Sr. Workshop Instructor.	T.
6162	Harnam Singh.	1915	B.Sc. Engg. (Punjab) 'A' Class Diploma. (Lahore) A.M.I.E. (India)	Since 1941 serving in the Dept. of I. & S.	Pres.— Dept. of Indus- try & Supply, P-18, Mission Row Exten- sion, Calcutta.	Asstt. Inspect- ing Officer.	G.
6163	Hazra, Ajit Kumar.	1926	B.M.E. (Jadavpur —'50)	...	Pres.— 104, South Sinthee Road, Ghugu- danga, 24 Fargana. Perm.— Gobrapur, Bongaon, 24 Fargana.	...	Un.
6164	Hedge, V. Shridher.	1927	B.E. (Annamalai)	...	Pres.— Dept. of Aero- nautics, Institute of Science, Bangalore 3. Perm.— C/o B.S. Hegde, Udipi, District S. Kanara.	Student of Ae. Engg.	...
6165	Iawaran, Vaidya- nathapuram Anan- taramaier.	1907	B.E. Mech. (Mysore —'30)	21 years experience in different capacities.	Pres.— Highways, Kumbakonam.	Asstt. Engr.	G.
6166	Iyer, A.R. Dora- swamy.	1902	B.E. (Bangalore)	Worked in different capacities mostly in the teaching line.	Perm.— 19, Rengier Street, T. Nagar, Madras 17.	Principal Central Polytechnic.	T.
6167	Jagdish Chandra.	1922	B.M.E. (Calcutta)	...	Pres.— 'Bijoy Kutir', P.O. Giridih, Hazari- bagh. Perm.— Do.	...	Un.
6168	Jegjit Singh.	1918	B.E. (Bombay)	Served as Chargeman & Foreman in differ- ent workshops.	Pres.— L 35 B, E.I. Rly. Colony, Narkeldanga, Calcutta 11. Perm.— Do.	...	Un.

## MECHANICAL ENGINEERS—Senior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address	Present occupation	Re- marks
6169	Janardhanam, R. (Major)	1921	B.Sc. (Madras) B.E. (Madras) Grad. I. Mech. E. (London)	Experience in :— (a) testing & design of suction gas plants for automobiles (b) experimental work in flame propagation in C.I. engine combustion chambers (c) research work on the utilisation of indigenous vegetable oils either alone or in conjunc- tion with suction pro- ducer gas as fuels for C.I. engines, and (d) wireless and radar servicing.	Pres.— Mech. Engg. Directorate, Army Headquarters (India), New Delhi. Perm.— New Street, Srirangam, S.I. Rly., Madras Presidency.	Deputy Asstt. Director.	G.
6170	Jayaram, Karur Pasupathy.	...	Grad. I. Mech. E. (London)	Specialisation in Loco. Engg. and operation.	Pres.— G.I.P. Railway, Jabalpur. Perm.— C/o General Manager, G.I.P. Rly., Bombay.	Supdt. (Power)	G.
6171	Jena, Sribatsa.	1922	B.M.E. (Jadavpur —'49)	Trained in hydraulic machinery and auto- mobile engineering.	Pres.— C.C. III, P.O. Bhubaneswar Airfield, District Puri. Perm.— Vill. Saumong, P.O. Batipara, Via Patamundai, District Cuttack.	Asstt. Mech. Engineer.	G.
6172	John, M.C.	1926	B.Sc. Mech. Engg. (Travancore—'49)	...	Perm.— Mampilly House, North Parur, Travancore, Cochin.	Supervisor.	G.
6173	Jukar, Nilkanth Narayan.	1923	B.E. (Bombay—'47)	Served for 2 years as Asstt. Foreman in an industrial concern.	Pres.— Acharya Sedan, 12, Tara Temple Lane, Bombay 7. Perm.— Do.	...	Un.
6174	Kailasam, Subra- manian.	1927	B.E. (Annamalai —'50)	...	Pres.— 273/17, Ganesa- nagar, Pudukotah, District Trichinopoly. Perm.— Do.	...	Un.
6175	Kailash Nath.	1929	B.Sc. (Allahabad —'39) A.M.I. Mech. E. (London) A.M.I. Loco. E. A.M.I.P.E.	Experience in railway mechanical engineer- ing.	Pres.— Chief Mechanical Engineer's Office, O.T. Rly., Gorakhpur. Perm.— Do.	P.A. to Chief Mech. Engr.	G.
6176	Kalekar, Bal Dattatray.	1914	B.E. (Bombay) M.Sc. Mech. Engg. (M.I.T., U.S.A.) Ph. D. Mech. Engg. (Cornell, U.S.A.) M.Am. Soc. Auto. E. M. Sigma XI Society.	Specialised in the machine design and production of internal combustion engines, aero engines and automobile engines. Conducted research on different engineer- ing subjects.	Pres.— Textile Machi- nery Corp., Belghu- riah, B.A. Rly. Perm.— C/o Kakasaheb Kalelkar, Wardha, C.P.	Asstt. Works Manager.	I.



## MECHANICAL ENGINEERS—Senior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address	Present occupation	Re- marks
6177	Kalsi, Kartar Singh.	1909	B.Sc. Engg. (U.S.A.) 1st Class Mech. Engr. Boiler Act.	Worked as Apprentice Engineer for 4 years, Assistant Engineer for 8 years and since 1938 as Chief Engr.	Pres.—C/o Kalsi Mech. Works, Nandpur, P.O. Sanahwal, Distt. Ludhiana.	Chief Engr.	I.
6178	Kamath, Chalpady Vittappa.	1904	B.A. (Madras—'25) B.E. (Madras—'30)	Design, manufacture, maintenance and ins- pection of steam boilers.	Pres.—Guntur Circle, Guntur.	Inspector of steam boilers	G.
6179	Kanneppan, S.	1924	B.E. (Annamalai —'49)	...	Pres.— Govt. Power House, Anantapur. Perm.— Okkur, Via Sivaganga, District Ramad.	Jr. Engineer.	G.
6180	Karmaker, Jiban Krishna.	1925	B.M.E. (Jadavpur —'49)	Specialised in repair- ing of jute mill machine.	Pres.— Vill. Raipur, P.O. Birlapur, Distt. 24 Parganas. Perm.— Do.	...	Un-
6181	Karnam, Anthiah.	1897	L.M.E. Hons. (Bom- bay) M.Sc. Mech. Engg. (Heron, U.S.A. —'34) A.M.I. Brit. E. (London—'34)	Repairing of steamers in dockyards, super- vision of industries and engineering work- shops.	Pres.— Anantapur, Madras Province. Perm.— P.O. Katra- padu, Via Chirala, Distt. Guntur.	Distt. Indus- tries Officer.	G.
6182	Karpur, Nagaraja Venkata Rao.	1924	B.Sc. (Mysore—'44) B.E. Mech. (Mysore —'47)	Experience in design of structural works.	Pres.— C/o K.R.V. Acharya, 298, 12th Road, Khar, Bombay 21. Perm.— Karpur Ven- kata Rao, 11, First Cross Road, Shankara- puram, P.O. Basa- vanguddi, Bangalore 4.	Supervisor.	G.
6183	Karuppan Chetty, Narayanan.	1927	B.E. (Annamalai —'49)	Attending to designs and construction work of hydro-electric sche- mes.	Pres.— Office of the Chief Construction Engineer, Chepauk, Madras 5. Perm.— P.O. Kilpungudy, Distt. Ramnad.	Supervisor.	G.
6184	Kasboker, Sadas Shiv Mahabaleshwar.	1908	B.E. (Bombay) II Class Prof. Exam. Boiler Act.	Served as Apprentice Engr. in Electric Sup- ply & Tramways Co. and in Dockyards Bombay and as Asstt. Engr. in the mills.	Pres.— Weights & Measures Section, Dept. of Industries, Ahmednagar. Perm.— Khandke's Chawl, Room No. 30, Be- nam Hall, Cross Lane, Girgaum, Bombay 4.	Sr. Inspector.	G.
6185	Katari, Yotish Chandra.	1921	B.M.E. (Jadavpur)	...	Pres.— Metallurgical Inspectorate, Ministry of Industry & Sup- plies, Govt. of India, Tatanagar. Perm.— Vill. Loha- melia, P.O. Chakulia, Distt. Singhbhum.	Examiner of Stores.	G.

**MECHANICAL ENGINEERS—Senior—Contd.**

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address	Present occupation	Re- marks
6186	Katial, Charanjit Lal.	1908	Grad. I. Mech. E. (London—'38)	Knowledge of aero- engines, machine gun & its components and sugar machinery.	Pes.— Directorate General, Industry & Supply, New Delhi. Perm.— 109 H. Badara Road, New Delhi.	Director of Supplies.	G.
6187	Kelkar, Raghuvira Rao Deva Rao.	1898	B.E. (Mysore) Cert. Elec. Tech. (Bangalore) A.M.I.E. (India)	14 years experience of teaching. Patent taken for a turbine and written papers.	Pes.— Orissa School of Engg., Cuttack. Perm.— Do.	Principal.	T.
6188	Kempaiah, S.K.	1920	B.E. Mech. Engg.	Worked as Lecturer in Engg. College, Banga- lore.	Pes.— Dept. of Indus- tries & Commerce, Govt. of Mysore. Perm.— S/o Kempe Gowda, Sanaba, P.O. Amurtura, Kunigal Taluk, Mysore State.	Mech. Engr.	G.
6189	Kesavan, M.S.	1917	B.Sc. (Mysore) B.E. (Mysore)	6 years experience in the mechanical engi- neering line and 4 years in the manufacture of scientific instru- ments and moulds.	Pes.— Govt. Electric Factory, Bangalore. Perm.— No. 9, Krishna Street, P.O. Basavan- gudi, Bangalore.	Mech. Supdt.	G.
6190	Khan, Mohammad Mustafa.	1908	A.M.I. Mech. E. (London—'32)	Since 1933 serving in E.I.Rly.; experience in locomotive running and maintenance.	Pes.— E.I.Rly. House, 17, Netaji Subhas Road, Calcutta. Perm.— Khweshgian, Khurja.	Deputy Chief Mech. Engr.	G.
6191	Khatri, Vithal Dhondo.	1912	B.E. (Bombay)	Experience in produc- tion, controlling, design and estimates of the super tension transmission.	Pes.— Elect. Engg., British Insulated Cablemaker's Cables Ltd., Bombay. Perm.— 70, Kale Build- ing, Takya Ward, Kurla, Bombay.	Asstt. Engr.	I.
6192	Krishnamurthi, Vepa.	1910	B.E. (Madras) M.E. Hons. (Mad- ras) M.I.E. (India) M.I.R.C.	Since 1933 engaged in irrigation works, roads, buildings and aerodromes.	Pes.— P.W.D., Hyderabad Dn. Perm.— 'Vepa House', Main Road, Vizaga- patnam.	Engr.-in-Chief & Secretary I.S.E.	G.
6193	Krishna Murthy, Cadabam Narayana Aiengar.	1924	B.Sc. Hons. (Mysore —'42) B.E. Mech. (Mysore —'47)	...	Pes.— Central Designs Office, P.W.D., Che- pauk, Madras 5. Perm.— 478, Sixth Cross Road, Malles- waram, Bangalore 3.	Supervisor.	G.
6194	Krishnamurthy, Dasappa.	1916	B.E. (Bangalore) M.Ae. Soc. of India.	Experience of struc- tural design and mass production of jigs and fixtures.	Pes.— Machine Shop, Indian Telephone Industries Ltd., Bangalore. Perm.— No. 49, East Anjaneya Temple Street, Basavangudi, Bangalore 4.	Tech. Asstt.	I.

## MECHANICAL ENGINEERS—Senior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address	Present occupation	Re- marks
6195	Krishnamurthy, Mysore Narasim- hiah.	1913	A.M.I. Mech. E. (London)	10 years experience in repair, maintenance and upkeep of mill machinery.	Pres.— D.G.I. & S. Shahjahan Road, New Delhi. Perm.—1048, Nangaraja Agrahar, Chamaraja- puram, Mysore.	Assistant Development Officer.	G.
6196	Krishnamurthy, Ramaswamy.	1921	B.E. (Madras) A.M.I. Brit. Ag. E.	Experience in design and manufacture of pumps.	Pres.— Mettur Work- shops, Mettur Dam. Perm.—S/o V.T. Rama- swamy Iyer, Valava- nur, Distt. South Arcot.	Asstt. Engr.	G.
6197	Krishnamurti, D.S.	1914	B.E. (Mysore—'37) M.Ae.Soc. of India.	Engaged in manufac- ture of aircraft acces- sories and planning.	Pres.— Planning Dept., Hindustan Aircraft Ltd., Bangalore City. Perm.—154, Subbarama Chetty Road, Basa- vanguadi, Bangalore 4.	Chief Supervisor.	I.
6198	Krishnamurti, Raja- gopala.	1909	B.E. (Mysore—'30) A.M.I. Loco. E. (England)	Specialised in loco., carriage and wagon design and in produc- tion engineering.	Pres.— B.B. & C.I. Rly., Ajmer. Perm.— C/o General Manager, B.B. & C.I. Rly., Churchgate, Bombay.	Distt. Loco. Suptd.	G.
6199	Krishnappa Hira- halli Chennaya.	1904	B.E. (Mysore—'31)	Loco., carriage & wagon engineering.	Pres.— Mysore State Railway, Mysore.	Tech. Asstt. to the Loco. & Carriage Suptd.	G.
6200	Krishnarajpet, Venkataraman Krishna Rao.	1900	B.A. (Mysore—'20) B.E. (Mysore—'24)	24 years service in mechanical and operating depart- ments of loco. work- shop.	Pres.— Mysore State Railway, Mysore South. Perm.— Do.	Distt. Loco. Suptd. (Planning)	G.
6201	Krishnaswami, Narasimha.	1915	B.A. (Madras—'35) B.E. Hons. (Mad- ras—'39) Dip. in Met. and Advanced M.F.E. Engg. (Jamshed- pur—'41) M.S. Mech. Engg. (Michigan, U.S.A. —'48)	Experience in internal combustion engines, all phases automobile engines, in particular machines tools, jigs & fixtures, industrial engineering subjects like planning, routing, scheduling and ins- pection.	Pres.— Ministry of Industries & Supplies, Govt. of India, New Delhi.	Dy. Develop- ment Officer. (Mech. Engg.)	G.
6202	Kumar, Pyarelal.	1909	Dip. Faraday House, (London) A.M.I.E.E. (London) A.M.I.P.E. (London) A.M.I.E. (India)	17 years experience in diesel engine, automo- bile, ship building, pumps and light engi- neering industries and scrutiny of schemes and projects for the same.	Pres.— Development Division (Mechanical), D.G. I. & S. Block No. 6, Room No. 194, Shahjahan Road, New Delhi.	Development Officer (Mechanical)	G.
6203	Kundu, Debabrata.	1924	B.Sc. (Calcutta) B.E. (Sibpur)	...	Pres.— 79, Cornwallia Street, Calcutta. Perm.— Do.	...	Un.

## MECHANICAL ENGINEERS—Senior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address	Present occupation	Re- marks
6204	Kushal, Charanjitlal.	1904	B.E. (Iowa, U.S.A.)	Experience as Head- master and Supdt. of Govt. Metal Works Institute for 15 years and as Inspector of Industries for the last 5 years.	Pres.—Ambala Circle, Ahmadgarh, Punjab. Perm.—Do.	Addl. Inspec- tor of Fac- tories	G.
6205	Lakshmana Rao, Talupula Venkoba- rao.	1927	B.Sc. (Madras) B.E. (Pilani—'50)	...	Pres.—5/233, Reid Street, Old Town, Anantapur. Perm.—Do.	...	Un.
6206	Lakshminarasim- hiah, Tumkur Hemambariah.	1924	B.Sc. (Mysore—'44) B.E. Mech. (Mysore —'47)	3 years service in P.W.D., Madras.	Pres.—P.W.D., Tunga- bhadra Project, Madras. Perm.—Krishnaraja Extension, Tumkur, Mysore.	Section Officer.	G.
6207	Lakshminarayanan, V.	1906	B.E. (Madras—'28) A.M.I.E. (India)	22 years experience in designing and estab- lishing engineering in- stitutions, laboratories and workshops, includ- ing teaching work. Editor of college magazines.	Pres.—Birla Engg. College, Pilani, Jaipur State.	Principal.	T.
6208	Lall, Tilak Raj.	1925	B.Sc. (Punjab) B.S. Mech. Engg. (California)	...	Pres.—10A, Sujan Singh Park, New Delhi. Perm.—Do.	...	Un.
6209	Lulla, Kishinchand Naraindas.	1916	B.E. (Bombay—'41)	Working as Examiner of Stores since 1942.	Pres.—Metallurgical Inspectorate, Tata- nagar. Perm.—5, Circuit House Area, Jamshedpur.	Examiner of Stores.	G.
6210	Madhavan, Subrah- manya Ghanapati.	1918	B.E. Mech. (Madras —'41)	Experience in excava- tion of channels and construction of diver- sion weirs & dams.	Pres.—Pykara Dam, P.O. Nilgiris. Perm.—Kavnanakana Street, Venkatagiri Town, Distt. Nellore.	Asstt. Engr.	G.
6211	Mahadevan, Krish- naswamy.	1924	B.E. (Madras—'46)	Engaged in teaching and research concern- ing internal combus- tion engineering.	Pres.—Dept. of Internal Combustion Engg., Indian Institute of Science, Bangalore.	Lecturer.	T.
6212	Mahadevan, S.	1915	L.M.E. (Madras—'39) Grad. I. Mech. E (London) A.M.I.E. (India)	Organised a new esti- mating section at the Ammunition Factory, Kirkee and erected an oil mill at Pondi- cherry.	Pres.—Krimens Oil Mills Ltd., Pondi- cherry.	Engineer.	I.
6213	Malani, Chetan Dayaram Manghir.	1913	B.E. (Bombay—'40)	Engaged on design and manufacture of dies, jigs, fixtures, gauges & special tools includ- ing planning, progress- ing and inspection.	Pres.—Kayce Indus- tries Ltd., P.B. 690, Bombay. Perm.—Do.	Asstt. Mana- ger.	I.

## MECHANICAL ENGINEERS—Senior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address	Present occupation	Re- marks
6214	Malik, Lekh Raj.	1922	Cert. Engg. Course. (London) Grad. I. Mech. E. (London)	...	Pres.— Office of the Consulting Engineer (Roads), Jammagar House, Shahjehan Road, New Delhi.	Senior Drafts- man.	G.
6215	Mallick, Rebati Nath.	1917	A.M.M.E. (Jadav- pur) B.M.E. (Jadavpur)	...	Pres.— Metallurgical Inspectorate, Tata- nagar, Jamshedpur. Perm.— C/o Kumud Ranjan Mallick, Vill. Kogram, P.O. Nutan- hut, Distt. Burdwan.	Examiner of Stores.	G.
6216	Mallick, Dhiroj Kumar.	1923	B.Sc. Hons. (Cal- cutta—'44) B.E. Mech. (Cal- cutta—'47)	...	Pres.— Gun & Shell Factory, Coimptore, Calcutta 2. Perm.— C/o Sunith Kumar Mallick, Pleader, Hazaribagh, Bihar.	Asstt Works Manager.	G.
6217	Mallick, Jnan Ren- jan Basu.	1915	B.Sc. (Calcutta—'37) M.Sc. (Calcutta—'39) S.B. (M.I.T., U.S.A.— '45) S.M. (M.I.T., U.S.A.— '46)	Specialised in refrigera- tion & air condition- ing, low temperature production and con- ducted research in high vacuum tech- nique.	Pres.— 7, Jagannath Sur Lane, Calcutta 6. Perm.— Do.	Manager.	I.
6218	Mallys, Bantval Varada.	1918	B.E. Hons. (Madras)	Worked for 3 years at Loco. Shops G.I.P. Railway and 3½ years as Research Drafts- man.	Pres.— 'N' Block, Raisina Road, New Delhi.	C.S.O. for Railways.	G.
6219	Mane, Tukaram Ramchandra.	1911	B.E. (Bombay—'39)	5 years experience in drawings, designs and estimates in ordnance factories.	Pres.— Electric Grid Dept., Bombay. Perm.— C/o Shahu Boarding House, Satara City.	Asstt. Engr.	G.
6220	Mankiker, Narayana Santappa.	1910	B.Sc. (Bombay) B.E. (Bombay) A.M.I.E. (India)	Experience in matters relating to health, welfare and safety of industrial workers and air raid precau- tions in factories.	Pres.— Ministry of Labour, New Delhi. Perm.— 9, Roberts Road, New Delhi.	Chief Adviser Factories.	G.
6221	Manmohan Singh.	1910	B.A. (Punjab) B.Sc. Hons. Engg. (London) A.C.G.I. (London)	Since 1937 serving in the Railway Engg. Dept.	Pres.— O.T. Railway, Izatnagar.	Resident Engineer.	G.
6222	Marathe, Ramchan- dra Chintaman.	1911	B.E. (Bombay—'32) M.M.E.A.	Experience in steam power plant opera- tion and maintenance.	Pres.— The Arun Mills Ltd., Ahmedabad. Perm.— 409, Sadashiva, Poona City.	Asstt. Engr.	I.

## MECHANICAL ENGINEERS—Senior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address	Present occupation	Re- marks
-6223	Marathe, Vishnu Rajaram.	1899	B.E. (Bombay-'26) Grad. M. I. Mech. E. (London)	20 years experience in pumping machinery for water works & drainage.	Pres.— 322/2, Sadashiv Peth, Poona 2. Perm.— Near Old Civil Jail, Ahmednagar City.	Mech. Asstt.	G.
-6224	Mathew, Alapat Francis.	1927	B.E. (Madras-'48)	..	Pres.— Staff Quarters, College of Engineering, Guindy, Madras 15. Perm.— C/o Dr. A.P. Francis M.B.B.S., Civil Surgeon, Palluru- thy, Cochin.	Asstt. Ins- tructor.	T.
-6225	Mathew, George.	1927	B.Sc. Mech. Engg. (Travancore -'50)	Supervising building construction works.	Pres.— 1/11E, Peram- batur High Road, Madras 12. Perm.— C/o Mathai Varghese, 243, Kunn- kuzhi Road, Trivan- drum.	Section Officer.	G.
-6226	Mathra Dass.	1907	Qualified Mech. Engr. (Punjab) B.E. (Colorado, U.S.A.)	Mechanic Apprentice for 3 years in work- shop and foundry. 24 years experience in mechanical & electri- cal works.	Pres.— Ludhiana Centre. Perm.— C/o L. Pindi Dass, Bahadurpur Road, Hoshiarpur.	Technical Supervisor.	G.
-6227	Mazumder, Sama- rendra N.	1923	B.M.E. (Jadavpur)	...	Pres.— 84, Dilkhusa Street, P.O. Circus, Calcutta. Perm.— Do.	...	Appr.
-6228	Menon, Paruvakat Rajagopal.	1921	B.E. (Madras-'45)	Conducting practical and theory classes in workshop practice and management and Engg. Economics.	Pres.— College of Engi- neering, Guindy, Madras.	Sr. Workshop Instructor	T.
-6229	Mitra, Amiya Kumar.	1926	B.M.E. (Jadavpur —'49)	...	Pres.— 4B, Pitambar Ghatak Lane, Alipore, Calcutta. Perm.— Do.	...	Un.
-6230	Mitra, H B.	1903	B.Sc. Engg. (Lon- don) A.C.G.I. (London)	Engaged on repairs to locomotives, carriages and wagons besides administration of the workshops.	Pres.— B.N. Railway, Adra, Bihar. Perm.— C/o Lloyds Bank Ltd., 37, Chow- ringhee, Calcutta.	Distt. Loco. & Carriage Supdt.	G.
-6231	Mitra, Sunil Kumar.	1924	B.Sc. (Calcutta) B.M.E. (Jadavpur)	...	Pres.— 57, Serpentine Lane, Calcutta 14. Perm.— Do.	...	Un.
-6232	Mitra, Sunil Kumar.	1908	A.M.I.E. (India) Grad. I. Mech. E. (London) 1st Class Engr. (Boilers Act, Lon- don)	6 years of apprentice- ship, doing general mechanical & hydrau- lic engineering work.	Pres.— Simla Water Works, Simla Hills.	Asstt. Engr. (Mech.)	S.G.

## MECHANICAL ENGINEERS—Senior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address	Present occupation	Re- marks
6233	Mitter, Abhaya Pada.	1912	B.M.E. (Jadavpur)	Worked for 2 years as Draftsman. At present working as Blower at TISCO blast furnaces.	Pres.—Tata Iron & Steel Co. Ltd., Jamshedpur. Perm.—Vill. & P.O. Sorisha, Distt. 24 Parganas.	Blower.	I.
6234	Modi, Suleiman.	1927	B.E. Mech. (Madras—'60)	...	Pres.—Central Designs Office, P.W.D., Madras. Perm.—29, Belle Rd., Chempauk, Madras.	Supervisor.	G.
6235	Moitra, Nirmalendu.	1923	B.M.E. (Jadavpur—'45)	Served for 4 years as Supervisor Engineer in Industrial Service & Engineers Ltd.,	Pres.—No. 3, Domestic Area, Dakshinewar, P.O. Alambazar, 24 Parganas. Perm.—Do.	...	Un.
6236	Mojumder, Kanai Lal.	1914	B.M.E. (Jadavpur) V.D.I. (Berlin)	Specialised in the work of standardisation, rational manufacture & planning at a higher level in the branch of mechanical engineering such as ordnance, machine tools, etc.	Pres.—The Directorate General of Ordnance Factories, Calcutta.	Dy. Assistant Director of Ordnance Factories.	G.
6237	Monsingh, R.	1913	B.E. (Madras—'36)	13 years experience in different capacities.	Pres.—8, Coats Road, T. Nagar, Madras 17. Perm.—Do.	Asstt. Engr.	G.
6238	Moorthy, K.M. Sanjeeva.	1921	B.E. (Mysore)	Drawing.	Pres.—Drawing Office, Mysore Iron & Steel Works, Bhadravathi.	Mech. Engr.	G.
6239	Mrutyunjoya Rao, Akasapu Lalita.	1928	B.A. (Andhra—'46) B.E. (Andhra—'50)	...	Pres.—Dept. of Mech. Engg., College of Engg., Kakinada. Perm.—C/o M/s Akasapu Appanna Bros., Merchants, Vizianagaram.	Assistant Instructor.	T.
6240	Mudaliar, Arcot Ramachandran.	1923	B.E. Hons. (Madras—'43) M.Sc. Mech. Engg. (Madras—'47) Ph. D. (Purdue, U.S.A.—'49)	Specialised in heat transfer, fluid mechanics, gas turbines & thermodynamics.	Perm.—C/o Sir A.L. Mudaliar, Kensington, Kilpauk, Madras 10.	...	...
6241	Mudaliar, Vellore Armugum Rajagopal.	1900	B.E. (Mysore—'37) A.Ae. Soc. of India.	Worked for 10 years in P.W.D. Mysore. Since 1941 working on the inspection of aircraft propellers.	Pres.—15, Kumara-swamy Naidu Road, Fraser Town, Civil Area, Bangalore. Perm.—Do.	Senior Inspector.	I.
6242	Mukherjee, Shibendra Nath.	1912	A.M.M.E. (Jadavpur) B.M.E. (Jadavpur)	Since 1941 serving in the Directorate General of Industries & Supplies (Inspection Branch).	Pres.—29/1, Kalides Singh Lane, Calcutta. Perm.—Do.	Examiner of Stores (Structural)	G.

## MECHANICAL ENGINEERS—Senior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address	Present occupation	Re- marks
6243	Mukherji, Barun Kumar.	...	B.M.E. (Bengal-'48)	2 years experience in design and manufac- ture of tools & dies.	Pres.—C/o Anil Gopal Mukherji, Katchi Sarai Road, Muzaffar- pur. Perm.— Do.	...	Un.
6244	Mukherji, Biswa- nath.	1922	B.A. (Calcutta-'41) B.M.E. (Jadavpur —'47)	Serving in the Indian Electrical & Mechan- ical Engineering Corps.	Pres.—E.M.E. Officer's Mess, 28, Burr Road, Kirkce, Poona 3. Perm.— 94, Kansari- para Road, Bhowani- pur, Calcutta 25.	Officer Commanding (Vehicle Depot Work- shops)	G.
6245	Mukherji, Debi Prosad.	1919	Grad. I. Mech. E. (London)	Maintenance of cranes, lifts, hydraulic engines in the various sections of the port.	Pres.—C.M.E.'s Office, Calcutta Port Com- missioners, 8, Garden Reach Road, Calcutta. Perm.— 99/5/11 Bally- gung Place, Calcutta.	Asstt. Mech. Engineer.	S.G.
6246	Mukhopadhyay, Manomohan.	1923	B.M.E. (Jadavpur)	Working as Switch Board Attendant in TISCO.	Pres.—Tata Iron & Steel Co. Ltd., Jamshedpur. Perm.—P.O. Barjora, Distt. Bankura.	Switch Board Attendant.	I.
6247	Mullick, Ajit Kumar.	1907	Grad. I. Mech. E. (London—'30) A.M.I. Loco. E. (London) A.M.I.E. (India)	Since 1931 serving in the Indian Railways. Experience in Loco- motive Engineering.	Pres.—E.I. Rly. House, Calcutta. Perm.—C/o Grindlays' Bank, 6, Church Lane, Calcutta.	Chief Mech. Engineer.	G.
6248	Murugesan, S.	1921	B.E. (Madras)	Worked on the running of diesel engines on producer gas and groundnut oil and on boilers, steam engines, refrigerators, air com- pressors and conducted tests on fuels and lubricants.	Pres.— 18, Dewan Ramaia Iyengar Road, P.O. Vepery, Madras.	...	Un.
6249	Muthukrishnan, Venkatrama Iyer.	1916	B.E. (Madras—'38)	Worked for 2 years on internal combustion engines, for 4 years on inspection of stores (I.S.D.) and for 2 years in all mechanical equipment required for Fykara Dam.	Pres.—P.W.D., P.O. Kangayam, Distt. Coimbatore.	Asstt. Engr.	G.
6250	Nag, Amarendra Nath.	1926	B.M.E. (Jadavpur)	...	Pres.— 81-B, Lower Circular Road, Cal- cutta. Perm.— Do.	...	Un.
6251	Nagabhushana Rao, Draksharapu.	1927	B.E. (Andhra—'50)	Working on mainte- nance & operation of power plant machi- nery.	Pres.—Dept. of Mech. Engg., Collage of Engg., Kakinada. Perm.—C/o D. Somulu, Supervisor, Fort Ward, Vizagapatam.	Lab. Asstt.	T.



## MECHANICAL ENGINEERS—Senior—Contd

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address	Present occupation	Re- marks
6252	Naidu, M. Venkatesalu.	1913	B.A. B.E. Mech. A.F.R. Ac.S. (Eng- land)	Worked for 4½ years as Sr. Inspector at H.A. Ltd., at present engaged in the devel- opment of switch gear work.	Pres.— Govt. Electric Factory, Bangalore. Perm.— 197, Gandhi Nagar, Bangalore City.	Industrial Probationer.	G.
6253	Nandeeswaraiya, Namagondlu Sub- banna.	1913	B.E. (Mysore) M.Sc. Mech. Engg. (Ohio, U.S.A.) Ph.D. Mech. Engg. (Ohio, U.S.A.)	2 years of research experience and about 10 years of industrial experience in locomotive, tractor, iron and steel works; specialis- ed in machine design.	Pres.— M.S.R. Central Works, Mysore. Perm.— C/o Mr. M.S. Puttananjappa, P.O. Madhugiri.	Sr. Foreman.	G.
6254	Nandi, Sital Prasad.	1926	B.M.E. (Jadavpur —'50)	...	Pres.— 34, Jhampukur Lane, Calcutta 9. Perm.— Do.	...	Un.
6255	Nanjappa, K.	1902	B.E. (Bangalore)	Special training received in rolling mills and roll turning shop.	Pres.— Mysore Iron & Steel Works, Bhadravati. Perm.— No. 5, Officer's Quarters, New Colony, Bhadravati.	Supdt.	I.
6256	Nanjappa, Kalale Nanjundaiya.	1927	B.Sc. (Mysore—'46) B.E. (Mysore—'49)	Experience in mainte- nance, operation and repairs of petrol driven and diesel driven machinery.	Pres.— Mech. Sub-Divn., P.O. Ghataprabha, District Belgaum. Perm.— S/o K.R. Nanjundaiya, 701, Pathanasia Street, Nanjangud, District Mysore.	Mech. Over- seer.	G.
6257	Narasiah, Polishetty.	1919	B.E. Mech. (Osmania) M.Sc. Tech. (Man- chester) A.M.I. Mech. E. (London) A.M.I.E. (India) A.M.C.T. (Manches- ter)	Experience in both research and practice in machine tool indus- try.	Pres.— Engineering Dept., Praga Tools Corporation Ltd., Secunderabad. Perm.— 431/B3, Isamiah Bazar, Hyderabad Dn.	Incharge.	I.
6258	Narasimhamurthy, N.K.	1920	B.Sc. (Mysore) B.E. (Mysore) D.I.T.Sc. (Bangalore)	Since 1946 working as Lecturer in Mech. Engineering.	Pres.— Birla Engg. College, Pileni. Perm.— C/o Dr. N. Krishnaswamy, No. 40, Charles Campbell Road, Coxtown, Bangalore.	Lecturer.	T.
6259	Narasimhamurthy, P.	1928	B.E. (Annamalai)	Served as Supervisor in P.W.D., Madras.	Pres.— Aeronautical Engg. Dept., Indian Institute of Science, Bangalore. Perm.— C/o P. Bhava- narayanaguru, Jo- gayya Street, Muthu- settipalem, Tenali.	Student.	---

## MECHANICAL ENGINEERS—Senior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address	Present occupation	Re- marks
6260	Narasimhamurti, Bengaluru Brinivas- tengur.	1904	B.E. (Mysore—'25)	25 years experience in repair and construc- tion of locomotive carriage and wagon.	Pres.—2642, Vanivilas Mohalla, Mysore.	Works Mana- ger.	G.
6261	Narasimha Ruju, Datla Varah.	1922	D.M.E. (Madras-'44) B.E. (Madras—'49)	Served for 5½ years as Asstt. Instructor in the Engineering Col- lege, Gundy.	Pres.— P.W.D., Vasista Razole, Distt. East Godavari. Perm.— C/o D. Secta- rama Raju, Narasa- patnam, Distt. Vizag.	Asstt. Engr.	G.
6262	Narasimha Rao, B.	1909	B.E. (Madras) D.M.E. Hons. (Madras) M.I.E. (U.K.)	19 years of experience in fuel technology with special reference to the construction of furnaces.	Pres.—Dept. of Indus- tries & Commerce, Madras.	Industrial Engineer.	G.
6263	Narayana, Gunda- puneedi.	1926	B.E. (Madras—'50)	...	Pres.— T.R.P. Sub- Division, Ellore. Perm.— C/o G. Ven- kanna, Vill. Munrit, Ramachandrapuram, Distt. E. Godavari.	Supervisor.	G.
6264	Nayer, Gopala Pillai Parameswaran.	1920	B.A. (Madras) B.Sc. Mech. Engg. (Travancore—'43) A.M.I.E. (India)	Specialised in mill- wrighting and main- tenance of machinery both electrical & mechanical (mechi- nery used for minerals dressing).	Pres.— C/o Travancore Titanium Products Ltd., Kochu Veli, Trivandrum. Perm.— Govinda- mangalam Neerazhi Lane, Trivandrum.	Engineer.	I.
6265	Nayudu, Mendu Ayyanna (Major).	1919	D.M.E. (Madras-'41) A.M.I.E. (India)	Served as Garrison Engineer in MES.	Pres.— 39 Asst Fd Pk Coy. Engrs., C/o New Delhi 66 A.P.O. Perm.— Mendu House, Vullitota Street, Rajahmundry.	Officer Commanding.	G.
6266	Neogi, Provat Chandra.	1906	B.E. (Calcutta)	Since 1929 working in the Indian Railway Service.	Pres.— O.T. Railway, Gorakhpur.	Bridge Engi- neer.	G.
6267	Nityanandan, Pe- rumpilavil Madha- vamenon.	1926	B.E. (Madras—'47)	Workshop practice and teaching.	Pres.— College of Engi- neering, Gundy, Mad- ras. Perm.— 4B, Chinna- swami Mudaliar Road, Tarker Town, Banga- lore Cantt.	Jr. Workshop Instructor.	T.
6268	Niyogi, Sanat Kumar.	1921	B.E. Mech. (Calcutta —'44) Grad. I.P.E. (Lon- don)	Experience in produc- tion & maintenance of railway carriages & wagons.	Pres.— 6, Gardiner Road, Lillooah, How- rah. Perm.— 6/7C, Lower Circular Road, Cal- cutta 17.	Works Mana- ger (E.I. Rly.)	G.

## MECHANICAL ENGINEERS—Senior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address	Present occupation	Re- marks
6269	Palaniswamy, T.N.	1926	B.E. (Madras)	...	Pres.—Tests Laboratory P.O. Bhavanisagar, Distt. Coimbatore. Perm.—Vill. Thannir- pandalpalayam, P.O. Takkalur, Via Tirup- pur, Distt. Coimba- tore.	Section Officer.	G.
6270	Pandalai, K.U.K. (Capt.)	1919	B.A. (Madras) B.Sc. Hons. Engg. (London)	Served in M.S.M. Rly., Madras.	Pres.— Mechanical Equipment Section, School of Military Engg., Kirkee. Perm.— S.V. Estate, P.O. Adur, Travanc- ore.	Chief Instruc- tor.	T.
6271	Pangu, H.R.	1907	B.Sc. (Bombay-'29) B.Sc. Tech. Mech. Engg. (Manchester —'32) A.M.I. Mech. E. (London) A.M.I. Loco. E. (London)	Specialised in railway locomotives, steam as well as internal com- bustion engines.	Pres.— Bungalow No. L. 30, Lalgarh, Bikaner. Perm.—C/o T.S. Nar- gundkar, Plesader, Khade Bazar, Bel- gaum.	Asstt. Works Manager.	G.
6272	Papali, Arnold Arcadius.	1926	B.E. (Madras)	...	Pres.— Dept. of Indus- tries & Commerce, Coimbatore. Perm.— Kambevelika- kam, Kakanad, Eda- pally P.O., Via Erna- kulam.	Supervisor of Industries.	G.
6273	Paranjpe, Mores- war Sadashiv.	1895	B.E. (Bombay-'19) B.Sc. Engg. (Lon- don —'23) A.M.I. Mech. E. (London)	Served as Engineer Supervisor incharge of Govt. of India Light House Work- shop, Madras.	Pres.— D.G. Karanjas- kas, 43/A, Civil Lines, Nagpur. Perm.— 21, Vykunta Nadar Street, Royap- urem, Madras.	...	...
6274	Parkash, Bir Bik- ram.	1928	B.Sc. Mech. Engg. (Punjab)	...	Pres.— C.D.O., CWINC, Keeling Road, New Delhi. Perm.— C/o Ghanaham Dass, Inspector of Schools, Ambala Divn., Ambala Cantt.	Extra Asstt. Director.	G.
6275	Permar, Jadavji Lalchand.	1910	B.E. (Bombay-'34)	Served in different tex- tile mills & factories as Asstt. Engineer.	Pres.— C/o K.L. Par- mar, Govt. Housing Block, A9-197, Sewri, Bombay. Perm.— Near Khokha Dangar's Chora, Lathi, Saurashtra.	Asstt. Engr.	I.
6276	Partap (Brig.)	Narsain 1912	B.A. (Punjab —'31) B.A. Hons. Mech. Sc. (Cantab —'35) M.I.E. (India)	17 years service in the Corps of Engineers.	Pres.— 8, Roberts Road, New Delhi. Perm.— C/o Grindlays' Bank, New Delhi.	...	G.

## MECHANICAL ENGINEERS—Senior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address	Present occupation	Re- marks
6277	Partha Sarathi, Madakasira.	1924	B.E. (Mysore—'49)	Engaged in supervision of percussive and rotary drills and such other mechanical contrivances required for water supply.	Pres.—Boring Works Sub-Division, Asarwa, Ahmedabad 11. Perm.—C/o M. Ananda Rao, III/1, V Road, Chamaraaj Pet, Bangalore 2.	Mechanical Overseer.	G.
6278	Patel, Chaturbhai Motibhai.	1920	B.E. (Bombay)	3 years varied experience in industrial concerns and 12 years in designing.	Pres.—Bhumnath Mahadeo Falia, Kasuramama's Chakala, Broach. Perm.—Do.	Machine Drawing Assistant.	I.
6279	Patil, Keshav Man- koji.	1912	B.E. (Bombay)	6 years teaching work at a technical training centre besides workshop and road machinery experience.	Pres.—School of Industry, Ratnagiri. Perm.—Itkare, Taluq Walva, Distt. Satara.	Supdt.	T.
6280	Paul, Prativa Sunder.	1907	Dip. Engg. (C. & G. London) Grad. I.P.E. (London) A.M.I.E.I. (London)	Worked for 20 years in planning and designing in different concerns.	Pres.—8/1, London Street, Calcutta. Perm.—Do.	Foreman.	I.
6281	Paul, Samuel.	1898	B.E. (Madras)	Extensive experience in teaching and guiding research in Mechanical Engineering.	Pres.—College of Engineering, Guindy, Madras 15. Perm.—Do.	Principal	T.
6282	Phatak, Bhaskar Vasudeo.	1913	B.E. (Bombay—'35)	Specialised in designing of tools and drilling work.	Pres.—Koyana Electric Grid Division, Karad, North Satara. Perm.—486, Budhwar, Poona 2.	Asstt. Engr.	I.
6283	Pillai, V.S.	1919	B.Sc. Mech. Engg. (Travancore)	Erection and operation of heavy machinery such as synthetic ammonia plant and water tube oil fired process steam boiler and knowledge of contact sulphuric acid and ammonium sulphate plants and producer gas and hydrogen plants.	Pres.—Ammonia Divn., F.A.C.T. Ltd., Alwaye.	Asstt. Supdt.	I.
6284	Pitkar, Laxman Dhondo.	1903	B.E. (Bombay)	About 13 years work in F.W.D. and railway workshops and ordnance factories besides 3 years in Education Department.	Pres.—Elp. Technical High School, Bombay. Perm.—C/o V.D. Pitkar, "Amrit Niwas", Bhawani Shankar Road, Dadar, Bombay 14.	Engg. Supdt.	G.
6285	Poddar, Hira Lall.	1920	A.M.M.E. (Jadavpur—'43) B.M.E. (Jadavpore—'46)	Working in the Engineering Department of TISCO.	Perm.—10, Station Road, P.O. Beermamines, Via Tatanagar.	Asstt. Foreman.	I.

## MECHANICAL ENGINEERS—Senior—Contd.

S No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address	Present occupation	Re- marks
6286	Prasad, Narasimha.	1922	B.E. (Madras)	4 years experience in teaching and training in mechanical engineering.	Pres.—No. 2, G.T.S., Tambaram. Perm.—C/o M.A. Narasimhaachar, No. 24, Krishna Rajendra Road, Basavanagudi, Bangalore City.	Civilian Education Offr.	G.
6287	Punj, Siri Niwas. (Major)	1916	Mech. Engg. Exam. (Punjab) A.M.I. Mech. E. (London)	Worked for 3 years in Govt. ordnance factories and 7 years service in the Corps of Engineers.	Pres.—School of Military Engg., Kirkee. Perm.—Tarn Taran, Distt Amritsar.	Chief Instructor.	T.
6288	Quraishi, M.H.	1916	B.E. (Mysore)	Survey and examination of machine tools and plant machinery and supervision of hydro-electric generation.	Pres.—Govt. Electric Factory, Mysore Road, Bangalore. Perm.—192, Cotton Pet, Bangalore.	...	G.
6289	Raghavachari, Srinivasaraghava.	1902	B.E. (Madras—'27)	Since 1928 working in P.W.D. Madras on investigation, design and execution of irrigation works and buildings.	Pres.—Designs Office, Chempauk, Madras. Perm.—15-A, Vijaya-raghavachari Road, Thyagarayanagar, Madras 17.	Ex. Engr.	G.
6290	Raghunath, Krishna (Major).	1923	B.E. (Madras—'44)	Experience in maintenance of different types of army equipments.	Pres.—School of Military Engg., Kirkee, Poona 3. Perm.—C/o Imperial Bank of India, Bangalore Cantt.	...	G.
6291	Rajagopala Iyer, Pathakote Ramaswamy.	1920	B.E. (Mysore)	Served for 3 years in the Hindustan Aircraft Ltd., Bangalore.	Pres.—Workshop Sub-Divn., Headworks Divn., Lower Bhavani Project, Bhavanisagar. Perm.—1, Lakshmi Vilas Road, Basavanagudi, Bangalore.	Asstt. Engr.	G.
6292	Rajan, K.R.	1929	B.Sc. Mech. Engg. (Travancore—'50)	Working in P.W.D.	Pres.—P.W.D., Sankankoil, S.I. Rly. Perm.—Eranthu Veedu, Near E.H. School, P.O. Adoor, Travancore.	Special Supervisor.	G.
6293	Rajaratnam, Edward.	1918	B.A. (Madras—'37) B.E. Mech. (Madras—'41) B.Sc. Hons. Naval Architecture. (Durham—'49)	Experience in teaching mechanical engineering subjects.	Pres.—College of Engineering, Kakinada. Perm.—Gandhinagar, Kakinada.	Lecturer.	T.
6294	Ramachandran, C.M.	1926	B.Sc. Mech. Engg. (Travancore)	...	Pres.—3/573, 5th Rly. Gate, Kozhikode. Perm.—Chitharaiyalayam, Vadakkokkara, N. Parur, Travancore.	Section Officer.	G.

## MECHANICAL ENGINEERS—Senior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address	Present occupation	Re- marks
6295	Ramachandran, K.	1920	B.E.Hons. (Madras—'41) A.M.I.E. (India)	Teaching experience of industrial administration and inspection of factories.	Pres.—119, Brahmin Extension, Coimbatore. Perm.—Do.	Inspector of Factories (Madras Government).	G.
6296	Ramachandran, Ramanujam.	1925	B.E. (Madras—'45)	4½ years work on the construction & maintenance of roads and buildings and drainage works in the delta area.	Pres.—P.W.D. Special Sub-Division, Mayavaram. Perm.—C/o M. Viraswamy Naidu, 625, Kollupethar Street, Tanjore.	Asstt. Engr.	G.
6297	Ramechandra Rao, C.	1922	B.E. (Madras)	6 years work on erection and maintenance of E./M. installations and civil works.	Pres.—Power Station, Buni Bridge, Madras. Perm.—C/o Dr. C. Venkateswar Rao, R.M.O., King Institute, Saidapet P.O., Madras.	Asstt. Engr.	G.
6298	Ramakrishna, Ramanujam.	1927	B.E. (Annamalai—'49)	Served as Supervisor in P.W.D., Madras.	Pres.—Engineering College, Kakinada. Perm.—C/o R.V. Sita Rama Rao, Eluru, Distt. W. Godavari.	Assistant Instructor.	T.
6299	Ramakrishnan, Guruswamy.	1922	B.E. Hons. (Madras—'44) M.S.E. (Michigan, U.S.A.—'47)	Experience in tool engineering machine tools.	Pres.—Central Polytechnic, G.T. Madras. Perm.—5/8, Imperial Bank Road, Coimbatore.	Sr. Lecturer.	T.
6300	Ramakrishna Rao, B.V.	1923	B.E. (Mysore)	Engaged on designing and teaching.	Pres.—2, G.T.S., I.A.F., Tambaram. Perm.—C/o B.V.S. Rao, Asstt. Elec. Engr., M.S.M. Ry., Perambur, Madras.	Tech. Education Officer.	T.
6301	Ramamurthi, C.	1926	B.E. (Madras)	Since 1948 serving as Supervisor of Industries.	Pres.—Dept. of Industries & Commerce, Madras. Perm.—11, Sait Colony, 2nd Street, Egmore, Madras.	Supervisor of Industries.	G.
6302	Ramamurthy, K.S.	1910	B.E. (Mysore) A.M.I.E. (India)	5 years experience in the manufacture of incandescent electric lamps. At present working on maintenance of infiltration wells, pumping units and water supply distribution system.	Pres.—Municipal Water Works, P.O. Mutharasanallur, District Trichinopoly.	Supdt. of Water Works.	S.G.
6303	Ramamurthy, Kupachi.	1926	B.E. (Mysore)	...	Pres.—Industrial Engg. Dept., TISCO, Jamshedpur Road, Tatanagar. Perm.—C/o G.R. Srinivasa Rao, Advocate, Kolar, Mysore State.	Time Study Man.	I.

## MECHANICAL ENGINEERS—Senior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address	Present occupation	Re- marks
6304	Ramamurty, J.S.	1908	B.E. (Madras—'31) A.M.I.E. (India)	14 years experience in teaching, organisation of polytechnic institutions and administration.	Pres.— Andhra Poly- technic, Coconada.	Principal.	T.
6305	Raman, Gorur Srinivasamurthy.	1904	B.A. (Mysore—'25) B.E. (Mysore—'29) Dip. Loco. Engg. (Berlin—'32) A.M.I.E. (India)	Experience in design and manufacture of locomotives, planning and running of workshops.	Pres.— Hut No. 21, Officers Huta, Sikandra Road, New Delhi. Perm.— Vill. Gorur, Distt. Hassan, Mysore.	Dy. Director CWINC.	G.
6306	Raman, Krishna- murthy.	1925	B.E. (Madras—'47) D.M.E. (Madras—'47)	Experience in Locomotive Engineering.	Pres.— Loco. Section, Central Workshop, S.I.Rly., Golden Rock. Perm.— 33, South Mada Street, Mylapore, Madras 4.	Asstt. Mech. Engineer.	G.
6307	Ramanujam, H.K.	1900	B.E. (Mysore—'23) M.I.E. (India)	Worked on mining, quarrying, ropeways, tramways, transport and other mechanical construction works.	Pres.— Mysore Iron & Steel Works, Bhadravati, Mysore.	Works Mana- ger.	I.
6308	Rama Rao, Gundu Rao.	1921	B.E. (Mysore—'44)	4 years teaching experience.	Pres.— No. 2, G.T.S., I A.F., Tambaram, Madras. Perm.—12, Ratnavilas Road, Basavangudi, Bangalore.	Civilian Edu- cation Officer.	T.
6309	Rama Rao, Tumkur Krishnarao.	1914	B.E. (Mysore—'33)	12 years of wide experience in mechanical engineering designs of machines and steel structures of all types, fabrication and erection of steel structures, machine shop practice, maintenance of boiler plant and locomotives, repairs and overhauling of locomotives and construction of railway wagons.	Pres.— Mysore Iron & Steel Works, Bhadravati, Mysore. Perm.— Door No. H 8, New Town, P.O. Bhadravati.	Asstt. Supdt.	I.
6310	Ramaseshiah, B.	1898	B.E. (Mysore)	Since 1925 doing foundry work in M.I.S.W.	Pres.— Mysore Iron & Steel Works, Bhadravati. Perm.— Do.	Supdt.	I.
6311	Ramrakhiani, Bheru Jesaram.	1917	B.E. (Bombay—'40) E.E. Practice Exam. (C.&G. London—'47) M.Sc. Mech. Engg. (Michigan, U.S.A.—'48)	Specialised in refrigeration, air conditioning and industrial ventilation. At present engaged on design and plant layout of factories with special reference to lighting, ventilation and humidity control of buildings.	Pres.— Office of the Chief Adviser Facto- ries, Church Road, New Delhi.	Inspector (Technical).	G.

## MECHANICAL ENGINEERS—Senior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address	Present occupation	Re- marks
6312	Rangaswamy, Mandayam Anan- dampillai.	1914	B.A. (Madras) B.E. (Madras)	5 years experience in organisation and deve- lopment of small scale and cottage industries, manufacture and maintenance of pump- ing and under ground water supply boring sets.	Pres.— Mech. Dept., A.G. Polytechnic, Vuyyuru, Via Bez- wada. Perm.— 180, Poona- mallee High Road, Vepery, Madras.	Head of Mech. Section.	T.
6313	Rao, Addepalli Purushottama.	1924	B.E. Hons. (Madras —'46) D.I.C. (London-'47)	Experience in main- tenance and repair of power rollers, lorries, concrete mixers, etc.	Pres.— Highways, Trichy Road, Coimba- tore. Perm.— 4/159, Adde- palli Vari Street, Vijayavada.	Asstt. Engr.	G.
6314	Rao, M.R.K.	1912	B.E. (Mysore —'34)	Worked for 4 years in general mechanical engineering, 10 years in internal combus- tion engineering and 4 years in teaching.	Pres.— I.C.E. Dept., Indian Institute of Science, Bangalore. Perm.— Do.	Asstt. Prof.	T.
6315	Rao, Nidadavolu Nara Narayan.	1926	B.E. (Madras —'46)	Engaged in research concerning develop- ment of internal com- bustion engines.	Pres.— Indian Institute of Science, Bangalore 3.	Research Assistant.	S.G.
6316	Rao, S. Narayana.	1927	B.Sc. (Mysore —'46) B.E. (Mysore —'49)	...	Pres.— Engineering Design Dept., Hindus- tan Aircraft Ltd., Bangalore. Perm.— 46, Gandhi Bazar, P.O. Basavan- gudi, Bangalore 4.	Draughtsman.	I.
6317	Ray, Sorojranjan.	1913	B.Sc. (Calcutta) B.E. (Calcutta) A.M.I.E. (India)	Inspection of electrical stores.	Pres.— Dept. of Indus- tries & Supplies, Govt. of India, Cal- cutta. Perm.— 68 B, Jatin Das Road, P.O. Rash- behari Avenue, Cal- cutta 29.	Assistant Inspecting Officer.	G.
6318	Ray Choudhury, Benoy.	1918	B.E. (Calcutta —'42)	Specialised in auto- mobile engineering and producer gas traction.	Pres.— Block 'Y', Suite No. 2, 76/2, Cornwallis Street, Calcutta 6.	Inspector (Producer Gas Plants).	G.
6319	Roy, Chitta Ranjan	1923	B.Sc. B.M.E. (Jadavpur —'49)	...	Pres.— Engineer's Mansion, P.O. Dha- kuria, Calcutta 31. Perm.— Do.	...	Un.
6320	Roy, Kalipada.	1926	B.M.E. (Jadavpur)	...	Pres.— 68, Maniktala Street, Calcutta. Perm.— Do.	...	Un.
6321	Roy, Sankar. Pranab	1927	B.E. (Sibpur)	...	Pres.— 4½, European Asylum Lane, Cal- cutta 16 Perm.— Do.	...	Un.



## MECHANICAL ENGINEERS—Senior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address	Present occupation	Re- marks
6322	Roy, Provat Kumar.	1910	B.M.E. (Jadavpur —'36)	Specialised in panel pin, gimp pin, tacks, tenter hooks, wire nails and other wire products.	Pres.— M/s Panel Pin Manufacturing Co. Ltd., Calcutta. Perm.— 37, Cemetery Road, Old Bairana, Allahabad.	Managing Director.	I.
6323	Roy Chowdhury, Bimalendu Bikash.	1921	B.M.E. (Jadavpur —'47)	Experience in manag- ing machine shop.	Pres.— M/s Bhartia Electrical Steel Co. Ltd., Ballygunge, Calcutta. Perm.— 17, Scott Lane, Calcutta.	Supervisor.	I.
6324	Roy Chowdhury, Kali Shanker.	1905	B.Sc. (Calcutta, B.Sc. Engg. (Glas- gow) C.P.E. (Glasgow) A.M.I.E. (India)	Teaching experience at different institu- tions.	Pres.— 10, Bhatta- charji Para Lane, Baranagore, 24 Par- ganas.	Inspector of Technical & Industrial Institutions.	G.
6325	Sachdev, Pratap Singh.	1907	B.Sc. Engg. (Punjab)	Experience in the main- tenance of railway machinery.	Pres.— O.T. Railway, Izmitnagar.	Jr. Food Con- trol Officer.	G.
6326	Sadasiva Prasad, Raja Vasireddi.	1928	B.M.E. (Madras-'49)	...	Pres.— Sea View Hotel, Frere Road, Fort, Bombay. Perm.— Koritipad Road, Guntur.	...	Appr.
6327	Saha, Gour Hari.	1916	B.M.E. (Jadavpur)	Served for 3 years in an industrial concern.	Pres.— 165/46, Ballia- ghata Main Road, Calcutta 10. Perm.— Do.	...	Un.
6328	Sahai, Singheshwari.	1919	B.M.E. (Jadavpur)	Experience in foundry erection.	Pres.— Vill. Sheogung, P.O. Arrah. Perm.— Do.	...	Un.
6329	Sahasrabudhe, Krishnarao Vishnu.	1897	B.M.E. (Bombay —'27) Proficiency in Boiler Exam. (Roorkee —'46)	Experience in erection of steam boilers & engines and installa- tion of internal com- bustion engines.	Pres.— Boring Sub- Divn., Dapuri. Perm.— 506, Sadashiv, Poona 2.	Dy. Engineer.	G.
6330	Saldanha, Benitius.	1923	B.E. (Madras —'45)	...	Pres.— C/o Greaves Cotton & Co. Ltd., 1, Forbes Street, Fort, Bombay. Perm.— Brick Cote, Falmir, Mangalore, S Kanara.	Asstt. Engr.	I.
6331	Sanjeeva Rao, Chedalavada.	1914	B.E. (Madras —'41) Boiler House Fract. (C. & G. London)	Experience in mainte- nance and repairs to earth moving machi- nery, steam locos and boilers.	Pres.— Bhairadevana- balli, Distt. Bellary. Perm.— C/o C. Jonah, P.O. Nrasapur, W. Godavari.	Asstt. Engr.	G.
6332	Sankaranarayana, Srivavadi Puttan- naiya.	1921	B.E. (Mysore —'48)	2 years experience in mechanical draughts- manship.	Pres.— Vyankatesh Temple, Ramdrug, Distt. Belgaum. Perm.— Do.	Mech. Over- seer.	G.

## MECHANICAL ENGINEERS—Senior—Contd.

S. No E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address	Present occupation	Re- marks
6333	Santhanam, C.S.	1923	B.E. (Mysore—'46)	Since 1947 working in the Construction Division of G.I.P. Rly. besides work in the drawing office.	Pres.— 'Padmalaya', 242, Palace Guttaballi, P.O. Malleswaram, Bangalore. Perm.— Do.	Inspector of Works.	G.
6334	Santra, Sanat Kumar.	1927	B.M.E. (Jadavpore)	...	Pres.— 61/B, Lans- downe Road, Calcutta 25. Perm.— Do.	...	Un.
6335	Sanyal, Dhynesh Chandra.	1926	B.M.E. (Jadavpur)	...	Pres.— 29/6, Golf Club Road, Tollygunge, Calcutta. Perm.— Do.	...	Appr.
6336	Sarkar, Nishi Kanta.	1917	B.M.E. (Jadavpur —'46)	5 years experience in maintenance of machine shop, cotton mills and die making, castings and drawing shops.	Pres.— 85 A, Raja Dinendra Street, Calcutta 6. Perm.— Do.	...	I.
6337	Sarker, Samarendra Nath.	1928	B.M.E. (Jadavpur)	...	Pres.— 1A, Ekdalia Place, Calcutta 19. Perm.— Do.	...	Un.
6338	Sarker, Swadesh Bhusun.	1927	B.M.E. (Jadavpur)	...	Pres.— 23, Haritaki Bagan Lane, Calcutta 6. Perm.— Do.	...	Appr.
6339	Sen, Gopal Chandra	1911	B.M.E. (Jadavpur) Post Grad. Engg. (Michigan) M.Am. Soc. Mech. E.	Experiences of teach- ing.	Pres.— College of Engg. & Technology, Jadavpur, Calcutta 32. Perm.— C/o Dr. Sen, Jadavpur, Calcutta 32.	Professor.	T.
6340	Sen, Shyamapada.	1921	B.M.E. (Jadavpur)	...	Pres.— 21, Krishna Mallik Lane, P.O. Belgachia, Calcutta. Perm.— Do.	...	Un.
6341	Senapati, Rabi Lachan.	1923	B.M.E. (Jadavpur)	...	Pres.— 1 A, Ekdalia Place, Calcutta 19. Perm.— Do.	...	Un.
6342	Sen Gupta, Monin- dra Lal.	1908	B.M.E. (Jadavpore) M.M.E.A. (India)	13 years experience in different capacities as Mill Mechanic, Fire- man, Manager of bolts and nuts factory and Engineer of a webb- ing factory.	Pres.—Central Machine Shop, Birla Jute Mills, P.O. Birlapur, 24 Parganas.	Supdt.	I.
6343	Sen Gupta, Sachin. dra.	1921	B.M.E. (Jadavpur)	...	Pres.— 6/B, Bhabanath Sen Street, Calcutta 4. Perm.— Do.	...	Un.

## MECHANICAL ENGINEERS—Senior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address	Present occupation	Re- marks
6344	Shah, Ramenlal Anupchand.	1917	B.Sc. Engg. (Lon- don—'41) Grad. M.I. Mech. E. Grad. M.I. Auto E.	Since 1941 working on the manufacture and repair of aero and automobile engines and industrial plan- ning.	Pres.— 67, Marine Drive, Bombay. Perm.— Do.	...	Un.
6345	Shamanna, B.V.	1923	B.Sc. (Mysore) B.E. (Mysore)	...	Pres.— Hosa Agraher, Tumkur. Perm.— Do.	...	Un.
6346	Shama Rao, Siva- pur Ranga Rao.	1923	B.Sc. (Mysore—'43) B.E. (Mysore—'46)	Since 1946 working in M.S.M. Rly.	Pres.— Chief Engr's. Office, M.S.M. Rly., Madras 3. Perm.— S/o S. Ranga Rao, Station Master, Thondabavi, M.S. Railway.	Surveyor Draftsman.	G.
6347	Shamiengar, V.K.	1913	B.E. (Mysore—'37)	Designing and drawing of the civil and mecha- nical engineering structures of the Jog Hydro-electric Works particularly relating to the low and high pressure pen stocks, anchor blocks, out- door switching struc- tures, high tension transmission line towers and in addition various other R.C.C. buildings and hydro- electric structures.	Pres.— Office of the Chief Electrical Engr., Bangalore. Perm.— Vagata Agraha- ram, P.O. Devan- gondi, Distt. Banga- lore.	Jr. Engineer.	G.
6348	Shanmuga Sunda- ram, S.	1925	B.E. Mech. (Madras —'48)	2 years experience in design of canals and machinery.	Pres.— P.W.D., Kistna Pennar Project, 166, Mount Road, Madras.	Supervisor.	G.
6349	Sharma, Belevadi Sheshadri.	1906	B.E. (Mysore—'27)	20 years experience in the construction and maintenance of differ- ent types of furnaces like blast, open hearth and electric and in the starting and develop- ment of new iron & steel industrial plants.	Pres.— Open Hearth Dept., The Mysore Iron & Steel Works, Bhadravati.	Supdt.	I.
6350	Sharma, Kedar Nath.	1900	B.Sc. Mech. Engg. (Banaras—'23) A.M.I.E. (India)	Experience in fabrica- tion & inspection of steel structural work & bridges.	Pres.— D.G. I. & S., Shahjehan Road, New Delhi. Perm.— Kucha Natwan, Delhi.	Director of Inspection.	G.
6351	Sharma, Shadi Ram.	1899	B.Sc. Mech. Engg. (Purdue, U.S.A. —'25)	Specialised in iron foundry and manu- facture of white heat malleable castings.	Pres.— Bhart Pipe Fitting Manufacturers Ltd., Katni.	Managing Director.	I.

## MECHANICAL ENGINEERS—Senior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address	Present occupation	Re- marks
6352	Sinha, Pratip Chandra.	1925	B.M.E. (Jadavpur)	...	Pres.—16/2/P, Station Road, Calcutta 19. Perm.— Do.	...	Un.
6353	Sinha, Sheo Nandan Prasad.	1927	B.M.E. (Jadavpur —'50)	...	Pres.— Vill. Rajapore, G.P.O., Patna 1. Perm.— Do.	...	Un.
6354	Sinha, Sudhir Kumar.	1918	B.Sc. Hons. Mech. Engg. (Glasgow) A.M.I.E. (India)	Worked for 2½ years in U.K. in different concerns; 2½ years as Assistant Industrial Planning Officer and 2 years as Inspector of Factories. Since 1949 working in Steel Section of D.G.I. & S.	Pres.— D.G.I. & S., Shahjahan Road, New Delhi. Perm.— 219, Rash- behary Avenue, Cal- cutta.	Dy. Develop- ment Officer (Steel).	G.
6355	Sirdar Ali Khan.	1919	B.E. (Madras) Administrative Engg. (Illinois, U.S.A.)	...	Pres.—Eluru, W. Goda- vari. Perm.—C/o Mr. Azim- ulla Khan, 11/589, Fakir Taki Street, Vijayavada, S. India.	Distt. Indus- tries Officer.	G.
6356	Sirsi, Narayanarao Anandarrao.	1916	B.E. (Mysore—'22)	Experience in the selec- tion, acquisition and allotting of machines for progressing speedi- ly large construction works including their maintenance, repairs and operation especi- ally petrol and diesel machines, land types.	Pres.—Mech. Sub-Divn., P.O. Ghataprabha, Distt. Belgaum. Perm.— No. 3, III Main Road, Chama- rajendrapeta, Banga- lore 2.	Dy. Engineer.	G.
6357	Sondhi, Manohar Lal.	1912	B.Sc. Engg. (Pun- jab) 1st Class Boilers Competency Exam. (Punjab—'40)	Worked for 9 years in Lyallpore Cotton Mills. Since 1947 employed in D.C.M. Chemical & Vanaspati Works.	Pres.— 17, D.C.M. Bungalow, Rohtak Road, Karol Bagh, Delhi.	...	I.
6358	Soshil Chander.	1913	B.Sc. Mech. Engg. (Punjab) Grad. M.I. Mech. E. (London)	...	Pres.— TISCO. Ltd., Tatanagar, Jamshed- pur.	Mech. Engr.	I.
6359	Sreedharan Nair, K.P.	1924	B.Sc. Mech. Engg. (Travancore—'50)	Working on investiga- tion and improvement of tanks and supply channels.	Pres.— P.W.D., Nan- guneri, Distt. Tinne- vely.	Special Supervisor.	G.
6360	Sreenath, A.V.	1917	B.E. (Mysore) A.M.I.E. (India)	Experience in drawing, designing and main- tenance of machinery.	Pres.— I.C.E. Dept., Indian Institute of Science, Bangalore 3. Perm.— 44/46, H.B. Samaj Road, Basavan- gudi, Bangalore 4.	Lecturer.	T.

## MECHANICAL ENGINEERS—Senior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address	Present occupation	Re- marks
6361	Sreenivasa Murthy, B.	1922	B.Sc. B.E. (Mysore)	Mainly teaching work.	Pres.—No. 3, Queens Road, Bangalore Cantt.	Education Officer RIAF.	G.
6362	Sreenivasiah, H.	1925	B.E. (Mysore—'49)	Working on design and drawing of rail coaches.	Pres.—Rail Road & Commercial Engg. & Design Division, Hindustan Aircraft Ltd., Bangalore. Perm.—1893, 6th Cross Road, Malles- waram, Bangalore 3.	Designer 'B'.	I.
6363	Sridharan, Coimba- tore Subramaniam.	1922	B.E. (Madras—'44) A.M.I.B.A.E. (Lon- don)	Experience in the manufacture of trac- tors (diesel), thresh- ing machinery, road rollers, boilers, tea & other agricultural machinery. Since 1945 doing teaching and research in Agricul- tural Engineering.	Pres.—C/o C.R. Subra- maniam, Hill View, Southern Extension, Kollegal, District Coimbatore.	Teaching Assistant.	T.
6364	Srinivasan, Gobi- chetty Polayam Srikantier.	1924	B.Sc. B.E. Mech.	Experience in mainte- nance of workshops.	Pres.—Workshop Sub- Divn., Bhavanisagar. Perm.—C/o Lt. Col. G.S. Viswanath, 21, R.B.S. & H. Quarters, Poona.	Section Officer.	G.
6365	Srinivasan, K.N.	1927	B.E. Mech. (Madras —'50)	...	Pres.—Office of the Supervisor, P.W.D., Hosur, Distt. Salem. Perm.—68, Rama Sundara Mudali St., Salem City.	Section Officer.	G.
6366	Sriramamurty, Jayanty.	1908	B.E. (Madras) A.M.I.E. (India) Dip. Mech. & Elect. Engg. (Madras)	About 14 years teach- ing experience in different institutions.	Pres.—Andhra Poly- technic, Kakinada. Perm.—C/o J. Gan- ganna, Retired Head Master, Danavaya- peta, Rajahmundry, District E. Godavari.	Principal.	T.
6367	Subbaraya, Kan- kattee Veerappiah.	1924	B.Sc. (Mysore—'43) B.E. (Mysore—'47)	2½ years service in works connected with hydro-electric gener- ation.	Pres.—Project Branch, Mandya Divn. P.W.D., Mandya, Mysore State. Perm.—Kankathe, Taluk Arakere, Mysore.	Supervisor.	G.
6368	Subramaniam, Krishnaswamy Aiyer.	1925	B.Sc. Mech. Engg. (Travancore—'47)	Served for 2 years in the Pallivasal Hydro- Electric Project in Travancore State.	Pres.—Central Design Office, P.W.D., Madras. Perm.—"Dwarka", Karunagapally, Tra- vancore.	Supervisor.	G.

## MECHANICAL ENGINEERS—Senior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address	Present occupation	Re- marks
6369	Subramanian, Con- jeevaram Rama- natha.	1917	B.E. (Madras) A.M.I.E. (India)	3 years experience in teaching and 3 years in workshop practice.	Pres.—P.W. Workshops, Madras. Perm.— 23, Nattu Muthu Kumarappa Mudali St., Mylapore, Madras 4.	Asstt. Supdt.	G.
6370	Sujan, Arjan Mangharam.	1920	B.E. (Bombay-'45)	4 years work in Kaycee and Hindustan Air- craft Ltd.	Pres.—Mech. Labora- tory, College of Engi- neering, Poona 5. Perm.—1214, Fergusson College Rd., Poona 4.	Assistant Lec- turer.	T.
6371	Sundaram, Gopal- achariar.	1919	B.A. (Madras) B.E. (Madras)	Served in C.P.W.D.	Pres.— Highways, T. & M. Sub-Division, 8, Coats Road, T. Nagar, Madras. Perm.—Gokulam, Can- tonment, Tiruchira- palli.	Asstt. Engr.	G.
6372	Tahiremani, Gobind Chellaram.	1917	B.E. (Bombay-'39)	10 years experience in the manufacture and maintenance of tele- phones.	Pres.—Lothian Ex- change, Delhi.	Asstt. Engr. Telephones.	G.
6373	Tandon, Narendra Nath.	1916	Grad. I. Mech. E. (London—'39)	Experience in railway mechanical engineer- ing.	Pres.— C/o Divisional Supdt., E. I. Rly., Lucknow. Perm.— C/o Chief Mechanical Engineer, E. I. Rly., Calcutta.	Supdt.	G.
6374	Taneja, Yog Dhian.	1918	B.E. (Calcutta)	Served in different industrial concerns.	Pres.—C/o Shri Narain Dass Aliawadi, Post Master General's Office, Ambala Cantt. Perm.— Do.	...	Un.
6375	Tawney, B.D.	1922	B.E. (Bombay)	...	Pres.— 23, Krishna Nivas, Opp. K.E.N. Hospital, Bombay 12. Perm.— Do.	...	Appr.
6376	Thakar, Hari Singh.	1902	L.M.E. (Bombay —'27) A.M.T.I. (London —'30) Engr's. Competency Exam. (Punjab —'33) Grad. Engr's. Appr. Course. (B.E. & C.I. Rly. Loco. Work- shop)	Since 1929 working on the operation and maintenance of sugar machinery.	Pres.— S.G. Mills, Mehidpur Road, B.B. & C.I. Rly. Perm.— Do.	Chief Engr.	I.
6377	Thambre, Balkrishna Vithal.	1901	B.E. (Bombay)	17 years work in diffe- rent mills.	Pres.— Prem Dham, Dhantoli, Nagpur. Perm.— Do.	...	Un.
6378	Ukil, Aurobinda.	1911	B.M.E. (Jadavpur) A.M.I.E.T. (Lon- don)	Served for 6 years as Asstt. Engineer in a steel company.	Pres.—Principal's Qr., Medical College, Cal- cutta 12. Perm.— Do.	...	Un.

## MECHANICAL ENGINEERS—Senior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address	Present occupation	Re- marks
6379	Vagholkar, Khande- rao Bhaskar.	1906	B.E. (Bombay)	...	Pres.— 42, Raghoba Shanker Road, Lowi Chindani, Thane City. Perm.— Do.	Asstt. Warden of Weights & Measures.	G.
6380	Vallishayu, A.S.	1913	B.E. (Mysore —'37)	Total service of 12 years in M.I.S.W. At present working in drawing office in con- nection with develop- ment works.	Pres.—Mysore Iron & Steel Works, Bhadravati. Perm.— Door No. 194, DF/2, Cottages, New Colony, Bhadravati.	...	I.
6381	Varghese, Thomas Koshy.	1926	B.Sc. (Travancore) B.Sc. Engg. (Tra- vancore)	..	Pres.—C/o M.O. Varg- hese, Thycad, Tri- vandrum. Perm.— Do.	Civilian Edu- cation Officer RIAF.	G.
6382	Varma, Shiva Shanker Prasad.	1903	B.Sc. Engg. (Edin.)	Worked as Asstt. Mech. Engr. at Public Health Dept., Patna.	Pres.— Bihar College of Engg., Patna. Perm.— Justice Var- ma's House, Patna.	Asstt. Prof.	T.
6383	Vaz, J.E.	1915	B.E. Mech. (Madras —'38)	12 years experience in Mechanical and Civil Engineering.	Pres.— Malampuzha Project, Canals Divn., Palghat. Perm.— "Sunny Lea", Railway Station Road, Mangalore.	Ex. Engineer.	G.
6384	Vedamanikam, F.J.	1904	B.A. (Madras) B.E. (Madras)	18 years experience in the inspection, manu- facture, fabrication and maintenance of boilers, pressure vessels and steam generating plants in general.	Pres.— P.O. Triplicane, Madras. Perm.— Do.	Chief Inspec- tor of Steam Boilers.	G.
6385	Vedanth, T.C.	1911	B.E. A.M.I.E. (India) M.I.S.E. M.M.E.A.	14 years work in roll- ing mills at different places.	Pres.— Mukand Iron & Steel Works, Bom- bay. Perm.— "Vedagriham", Viceroy Road, Mysore.	Rolling Mills Engineer.	I.
6386	Vedantiah, Codati.	1925	B.E. (Madras)	Worked as Tractor Engr. in Agricultural Dept., Madras.	Pres.— I.A.F., Tam- baram. Perm.— 11, Sait Colony, Second Street, Eg- more, Madras.	Civilian Edu- cation Officer IAF.	T.
6387	Venkatakrishnan, L.	...	B.A. (Madras) B.E. (Madras)	31 years service in the engineering line in the Madras Govt. and retired as Chief Engr. in 1943. Experience in connection with con- struction of Mettur and Poondi dams.	Pres.— 'Kumara Ville', 40, Edward Elliot Road, F.O. Mylapore, Madras 4. Perm.— Suryanarayana- puram, P.O. Siruvavi- duthi, Distt. Tanjore.	...	Retd.
6388	Venkataraman, R.	1902	B.E. (Madras —'23)	Working in P.W.D.	Pres.— Special Drai- nages, Tanjore.	Ex. Engineer.	G.

## MECHANICAL ENGINEERS—Senior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address	Present occupation	Re- marks
6389	Venkatarama Rao, Golhalli.	1923	B.E. (Mysore) Dip. in Ae. Engg. (Bangalore)	Worked as Tech. Asstt. in Indian Hume Pipe Co.	Pres.— 145, Gandhi Nagar, Bangalore City.	Civilian Edu- cation Officer IAF.	T.
6390	Venkateswaran, A.	1896	B.E. (Madras)	Specialised in investi- gation and construc- tion of dams.	Pres.— Moyar Hydro- electric Scheme, Moyar Camp, P.O. Nilgiris. Perm.— Pathai Village, Kalakad, Distt. Tinne- velly.	Supdg. Engr.	G.
6391	Venkateswaran, A.D.	1926	B.E. (Mysore)	Supervision of the con- struction and erection of plants, piling works and preparation of progress charts.	Pres.— Office of the Assistant Housing Commr., Queens Bar- racks, Churchgate Street, Bombay. A.R. Perm.— C/o A.R. Dharmarajan, D. No. 1385, Krishnamurthy Puram, Mysore.	Overseer.	G.
6392	Ven kateswarlu, Avvari.	1927	B.E. Mech. (Andhra —'50)	...	Pres.— P.O. Kurichedu, Distt. Nellore. Perm.— Avvasivari Street, Chirala, Distt. Guntur.	Supervisor.	G.
6393	Vidwans, Puru- shottam Ganesh.	1908	B.E. (Bombay) Engr's. Prof. Exam. (Bombay)	Since 1932 serving in various capacities.	Pres.— Aligarh. Perm.— Bir Niwas, Vishnupur, Aligarh.	Asstt. Inspec- ting Officer (Scales & Weights).	G.
6394	Visvanathan, K.	1922	B.E. Mech. (Madras —'44)	5 years service in Highways Dept., Madras.	Pres.— Highways, Uttargora, District Salon. Perm.— C/o Dr. S. Kol- appa Pillai, Co-opera- tive Colony, Nagercoil.	Supervisor.	G.
6395	Viswanath, Puru- shotham R.	1929	B.E. (Andhra —'50)	...	Pres.— Govt. House, Mount Road, Madras. Perm.— C/o P.R. Sathya narayana, No. 4, Sun- dara Mudali Street, Vinayakapuram, Nun- gambakkam, Madras.	Section Offr. P.W.D.	G.
6396	Viswanathan, D.	1902	B.E. (Madras)	Since 1927 serving in P.W.D., Madras.	Pres.— T.B.P. Canals Division, Amaravathi, Hospet.	Ex. Engineer.	G.
6397	Vores, Samuel Peri- yanyagam.	1902	B.E. (Madras) A.M.I.E. (India)	Experience in manage- ment of workshops and teaching mechan- ical engineering sub- jects.	Pres.— Staff Quarters, College of Engineer- ing, Mdrras 15, Perm.— Madathu Villa, P.O. Alumaganer, Distt. Tinnevelly.	Professor.	T.
6398	William, George Kalyanaraman.	1908	B.M.E. (Jamshedpur)	Worked for 15 years as Furnace Foreman.	Pres.— TISCO. Ltd., Jamshedpur. Perm.— 2, Flour Mill Road, Jamshedpur.	Blower.	I.





## MECHANICAL ENGINEERS—Junior

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address	Present occupation	Re- marks
6399	Agarwal, Rameah Chandra.	1928	L.M.E. (Bombay —'49) Final Grade Cert. in Machine Design. (C. & G. London)	...	Pres.— Kothi Onkar Singh, Wazirpura, Agra. Perm.— C/o Dr. M.C. Agarwala, M.B.B.S., D.P.H., Municipal M.O. of Health, Mathura.	Student.	...
6400	Apte, Sadashiv Ramachandra.	1925	L.M.E. (Bombay —'49)	Carrying out electri- fication works.	Pres.— Electric Grid Office, Mohan Bhuvan, Tithal Road, Bulsar. Perm.— House No. 3326, Apte Wada, Near Chandrabhaga Ghat, Pandharpur, B.L. Rly.	Junior Engr. G.	
6401	Athawale, Ganesh Shankar.	1905	L.M.E. (Bombay)	Worked on the oil engine driven pump- ing sets. Since 1941 working as Examiner of Stores at different places.	Perm.— C/o P.S. Atha- wale, Shree Krishna Niwas, Shiyapura in Raopura, Baroda.	Examiner of Stores. (Engg.)	G.
6402	Aurora, Hans Raj.	1921	D.M.E. (Agra)	Experience of sugar factory working.	Pres.— The Punjab Sugar Mills Co. Ltd., Ghughli, District Gorakhpur.	Shift Engr. I.	
6403	Ayyar, V. Raghava.	1897	L.M.E. (Bombay)	25 years teaching and workshop experience.	Pres.— Central Poly- technic, Madras. Perm.— 7, Pammi Sivaramulu Chetty Lane, Old Washer- manpet, Madras.	Principal.	T.
6404	Babbar, Chela Ram.	1902	D.M.E. (Bombay —'26)	27 years experience in erection, repairs and overhauling of machi- nery.	Pres.— C/o ACWE (E./M.), C.W.E.'s Office, Bangalore. Perm.— C/o Mani Ram Babbar, Electrician, Nayanwali Gali, Faiz Street, Karol Bagh, New Delhi.	Asstt. Com- mander of Works.	G.
6405	Badami, Govind Bhimaji.	1904	D.M.E. (Suret) L.M.E. (Board of Trade)	For 10 years worked as Asstt. Engr. in differ- ent mills. Since 1942 working as Examiner of Stores.	Pres.— Office of the Director of Inspec- tion, Dept. of I. & S., Bombay. Perm.— Tanke Build- ing No. 8, 1st Floor, Dhuswadi, Girgaon, Bombay.	Examiner of Stores. (Engg.)	G.
6406	Bagchi, Sailendra Nath.	1919	Machine Shop Fore- man Course. (Bur- dwan)	Since 1939 working in roll designing and turning for the hot steel rolling mill for rounds, squares, flats and half oval sections.	Pres.— C/o M.s. Bhan- dari Iron & Steel Co., Indore. Perm.— C/o Harendra Nath Bagchi, P.O. Kalna, Distt. Bur- dwan.	Roll Designer & Turning Incharge.	I.

## MECHANICAL ENGINEERS—Junior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address	Present occupation	Re- marks
6407	Bahauddin, Mir Md.	1917	L.M.E. (Madras) M.M.E.A. (India)	Teaching experience in Mechanical Engg.	Pres.— Andhra Poly- technic, Kakina,da, East Godavari.	Supdt.	T.
6408	Baig, A.W.	1903	D.M.E. (Nagpur)	...	Pres.— Vill. & P.O. Kondagaon, Distt. Bastar, C.P. Perm.— Do.	...	Un.
6409	Baig, Mohamed Rahmathullah.	1915	L.M.E. (Madras)	Since 1941 working in different capacities.	Pres.— Nellore Sub- Division, Dept. of Industries & Com- merce, Madras. Perm.— No. 4, Arumu- gappa Street, Triplicane, Madras.	Supervisor of Industries.	G.
6410	Balakrishnan, P.	1916	L.M.E. (Madras) A.M.M.E.A. (India)	5 years apprenticeship in Saraswathi Foun- dry. Worked in va- rious capacities.	Pres.—The A.G. Tech- nological Institute, Vuyyuru, District Kistna. Perm.— C/o D. Ramiah Naidu, Vill. Singli- medu, Ponneri, Distt. Chingle Pet, S. India.	Senior Ins- tructor.	T.
6411	Balakrishnan, U.	1921	Mech. Engg. Cert. (Calicut)	...	Pres.—Tata Oil Mills Co. Ltd., Tatapuram. Perm.— Raghu Vilas, Erannipalam, Calicut.	Draftsman (Mech.)	I.
6412	Ballal, H. Karuna- kara.	1931	D.M.E. (Madras-'49)	...	Pres.— Aeronautical Dept., Hindusthan Aircraft Ltd., Banga- lore. Perm.— Hebri Beedu, P.O. Hebri, Distt. S. Kanara.	...	Appr.
6413	Bande Ali.	1906	Dip. Mech. Engg. (Nagpur-'28) Proficiency as Engr. (Bombay Board of Trade-'30)	Experience of mechan- ical workshops and water works.	Pres.— I/c Municipal Water Works, She- gaon, Berar. Perm.— S/o Fazle Ali, Mohalla Khairaty Bazar, Burhanpur, M.P.	Water Works Engineer.	S.G.
6414	Banerji, K.J.	1912	Cert. Proficiency Mech. Engg. (Ishapur)	16 years experience in different industrial concerns.	Pres.— 43/1, Masjid Bari Street, Calcutta 6. Perm.— Do.	...	Un.
6415	Bannerjee, Beno- yendra Nath.	1907	A.M.M.E. (Jadav- pur)	16 years experience in foundry, machine, tool & mill wright shops; planning, progress, production, erection & maintenance of heavy machinery.	Perm.— C/o Dr. K. Bannerjee, D.Sc., P. 105, Lake Terrace, Calcutta 29.	Resident Engineer.	I.
6416	Batra, Jagdish Lal.	1924	Dip. Mech. Engg. (Lahore)	Supervision of mecha- nical instruments.	Pres.— Tech. Training Centre, Ajmer.	Supervisor.	T.

## MECHANICAL ENGINEERS—Junior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address	Present occupation	Re- marks
6417	Bhale, Krishan Lal Narindara Nath.	...	Dip. Mech. Engg. (Karachi) Cert. Machine Design. (C. & G. London)	4 years technical ex- perience including apprenticeship in machine and fitting shops.	Perm.— P.O. Bhadrai Kalan, Tehsil Moga.	...	Un.
6418	Bhaskara Raju, V.S.	1920	Cert. in Draftsman- ship. (Madras) A.M.M.E.A. (India)	Since 1942 serving in T.D.E.S.	Perm.— C/o V.S. Pad- manaba Raju, Perma- nent Fund Office, Rajapalsiyam, S.I. Railway.	Draftsman.	G.
6419	Bhat, Kadri Ven- katramana.	1922	L.M.E. (Madras)	7 years experience of teaching black-smithy, fitting, machine shop and drawing.	Pres.— Karnataka Polytechnic, Manga- lore, S. Kanara. Perm.— S/o A. Seetha- ram Bhat, Vill. Alpe, P.O. Kankanday.	Assistant Lecturer.	T.
6420	Bhatia, Hans Raj.	1908	Dip. Mech. Engg. (Lahore)	Teaching experience of Mechanical Engineer- ing.	Pres.— Delhi Polytech- nic, Kashmere Gate, Delhi. Perm.— S. Naiwali Gali, Karol Bagh, Delhi.	Instructor in Drawing.	T.
6421	Bhattacharjee, Gopal Chandra.	...	Apprenticeship at Tech. School & Locomotive Work- shop. (Jamalpur) Cert. in Boilers. (C. & G. London —'41)	Experience in erection of various types of locomotives, repairs & testing of boilers and manufacture of dies and punches.	Pres.— Presidency Boarding, 66, Harrison Road, Calcutta. Perm.— C/o Mr. P.N. Bhattacharjee, Mon- ghyr Road, P.O. Jamalpur, District Monghyr.	Chergeman.	I.
6422	Bhattacharjee, Subodh Kumar.	1915	A.M.M.E. (Jadavpur —'37)	Since 1936 served in different concerns as Mechanical Draftsman, Drawing & Planning Officer, Inspector for Production of engi- neering stores and as Engineering Adviser.	Pres.— M/s Rungta Sons Ltd., 34, Beni Nandan Street, Bha- wanipur, Calcutta. Perm.— Vill. Arbandy, P.O. Badkulla, Distt. Nabadwip.	Organising Engineer.	I.
6423	Bhave, Bhaskar Martand.	1897	Proficiency in Mech. Engg. (Bombay)	17 years work in diffe- rent mills.	Pres. — Paper Mill, Bilimora, Surat. Perm.— 30, Narayan Peth, Poona 2.	Shift Engr.	I.
6424	Bhedi, Vitthal Govind.	1906	Dip. Mech. Engg. (Nagpur —'29) Boiler Act. Exam. (Nagpur)	Since 1929 working in training institutions in different capacities.	Pres.— Vocational Training Centre C.M.H. Area, Coco- nada, Distt. E. Goda- vari	Manager.	I.
6425	Bhirud, Rajaram Vithal.	1928	D.M.E. (Dhulia-'50)	...	Pres.— P.O. Satod, Talug Yaval, Distt. East Khandesh. Perm.— Do.	...	Un.
6426	Bhole, Rambhau Yadeo Rao.	1924	Dip. Mech. Engg. (Nagpur)	...	Pres.— Tech. Develop- ment Establishment (Weapons), Jubbul- pore.	Draftsman.	G.

## MECHANICAL ENGINEERS—Junior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience—nature and scope	Address	Present occupation	Remarks
6427	Bramanandham, Trichinopoly Adimoolam.	1901.	Cert. in Mech. Engg. (Madras)	Supervision and maintenance of weighing bridges and weighing machines.	Pres.—Structural Shop, The Mysore Iron & Steel Works, Bhadravati.	Foreman.	I.
6428	Brij Mohan.	1890	L.M.E. Hons. (Bombay) M.I. Brit. Foundrymen.	Worked for 18 years as Supdt. of P.W. Workshops under Madras Govt. and 12 years as Engr. & Representative of M/s Marshall Sons & Co. Specialised in foundry work.	Pres.—140/60-61, Swet Nagar, Dayalbagh, Agra.	...	Retd.
6429	Catavakar, Narayanarao, Raghavenderarao.	1921	Dip. in Mech. Engg. (Mysore)	Experience in erection of various types of pumps, diesel engines, electric motors, decorators, sugar cane mills, lathes, etc.	Pres.— M/s. Kirolokar Brothers Ltd., Sri Narasimharaja Road, Bangalore City. Perm.— C/o Mrs. A. T. Sons Bai, 78, Ratnavilas Road, Basavanagudi, Bangalore City.	Engineer.	I.
6430	Chadha, Ved Prakash.	1926	D.M.E. (Lahore)	6 years experience as Instructor and Asstt. Stores Officer.	Pres.— Original Road, Karol Bagh, New Delhi. Perm.— Do.	...	Un.
6431	Chakravorthy, B.	1915	L.M.E. (Madras)	5 years apprenticeship at Govt. Public Works; since then working in teaching and training institutions.	Pres.— P. Orr & Sons, Mount Road, Govt. of India Tech. Training Centre, Madras. Perm.— 4, Natesa Iyer Street, T. Nagar, Madras.	Supervisor Instructor for General Mechanic.	T.
6432	Chakraborti, Susil Kumar.	1921	Jr. Tech. Dip. (Jadavpur)	Experience of machine-shop practice.	Pres.— 'Abas', Jadavpur Colony, Calcutta 32. Perm.— Do.	Foreman.	I.
6433	Chakraborty, Subimal.	1923	Cert. in Mech. Draftsmanship. (Pubna)	Since 1944 working in the Central Electricity Commission.	Pres.— 'Sreenibash Cottage', Upper Flat, Near Govt. High School, Simla. Perm.— Do.	Jr. Draftsman.	G.
6434	Chakradeo, Bhikaji Laxman.	1908	Prof. Mech. Engg. Exam. (Bombay—'24) Cert. in machine drawing & designing. (C. & G. London) Cert. in Radio Communication and Transmission. (C. & G. London)	Since 1933 working on sugar machinery.	Pres.— Ugar Sugar Works Ltd., P.O. Ugarkhurd, Dist. Belgaum. Perm.— 83, Budhwar Peth, Poona 2.	Chief Engr.	I.
6435	Chakradeo, Govind Kashinath.	1908	Engr's. Proficiency Exam. Bombay Boiler Act. (1941)	Since 1941 working in Ugar Sugar Works Ltd.	Pres.— P.O. Ugarkhurd, Distt. Belgaum.	Asstt. Engr.	I.

## MECHANICAL ENGINEERS—Junior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address	Present occupation	Re- marks
6436	Chakravarty, Kali Pada.	1908	Cert. of Junior Tech. Engg. (Jadavpur)	Worked in different capacities at the Tele- graph Workshops, Alipore.	Pres.—Telegraph Work- shops, Alipore. Perm.— Vill. Semhat, P.O. Rajhat-Bandar, Distt. Hooghly.	Yard Fore- man.	G.
6437	Chakravorty, Sali Kumar.	1922	D.M.E. (Banaras)	3 years experience as Foreman in a cotton mill.	Pres.— 2/A, Girish Vidyaratna Lane, Calcutta 9. Perm.— Do.	...	Un.
6438	Chandra Shekhara, B.	1932	D.M.E. (Mysore —'60)	...	Pres.—17, Mariamma Temple St., Vasanta- nagar, Near Palace, Bangalore. Perm.— Do.	...	Un.
6439	Channappa, Banga- lore Kenchappa.	1897	Tech. Board Exam. (Bangalore—'19) M.Am. Sc. Mech. E.	Since 1919 worked in structural shop, ereo- tion works, blast furnace, retorts, still house and machine shop.	Pres.— Mechanical Dept., Mysore Iron & Steel Works, Bhadravati.	Supdt.	I.
6440	Chatterjee, Amar Krishna.	1906	Dip. Mech. Engg. (Jadavpur) A.M.M.E. (Jadav- pur)	Worked as Engg. Asstt., Loco. Fitter & Fitting Instructor at different engineering institutions and con- cerns.	Pres.— Jamshedpur Technical Institute, Jamshedpur. Perm.—117, L5, Ulyan Loop, Dairy Farm Area, Jamshedpur.	Instructor (Drawing).	T.
6441	Chatterjee, Fanindra Nath.	1921	Artisan Course of Apprentice. (Ban- ras)	...	Perm.— 32/18, Mattri Bhandar Lane, Bengali Tola, Banaras.	...	...
6442	Chatterjee, Nirmal Chandra.	1909	L.M.E. (Bombay)	Since 1931 worked in machine shop; general engineering and re- pair work, inspection of armament stores and shell & fuse shops.	Pres.— T.D.E. (W), Ichapore. Perm.—C/o A.C. Gho- shal, Mohalla Dharam- shala, Gorakhpore.	Asstt. Fore- man.	G.
6443	Chawla, S.H.	1889	L.M.E. Dip. in Engg. under Boilers' Act. (Pun- jab & U.P.) M. Am. Sc. Mech. E. A.Am.I.E.E.	43 years experience in designing, manu- facture, overhauling and erection of sugar mill machinery.	Pres.—Sugar Factory, P.O. Basti, U.P.	Engineer.	I.
6444	Cherian, K.C.	1923	L.M.E.	3 years experience in erection of machinery.	Pres.— 24, Ibrahimji Sahib Street, G.T. Madras 1. Perm.— Do.	...	Un.
6445	Chetty, K. San- kararayarana.	1911	L.M.E. (Madras) M.M.E.A. (India)	Worked on diesel en- gines and boilers and on the construction of petrol pumps and tanks. Since 1941 giving training in the vocational trades under T.T. scheme.	Pres.— A.G.T. Insti- tute, Vuyyuru, Distt. Krishna. Perm.— C/o Sri K. Srirama Gupta, Gene- ral Merchant, Kama- samudram, District Kolar.	Supervisor.	G.

## MECHANICAL ENGINEERS—Junior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address	Present occupation	Re- marks
6446	Chhaya. Viannu- prasad Keshavai.	1913	Cert. Mech. Engg. (Ahmedabad)	Serving in the Sarang- pur Cotton Mfg. Co. Ltd.	Pres.—1308, Haveli Pol, Raipur, Ahmedabad.	Asstt. Engr.	I.
6447	Chinnathambi, S.	1907	L.M.E. (Madras)	Worked as Supervisor of Industries in different districts.	Pres.—Govt. Industrial Engg. & Workshops, Washermanpet, Madras. Perm.—C/o The Dept. of Industries & Commerce, Madras.	Foreman.	G.
6448	Chodhury, J. C.	...	A.M.M.E. (Jadav- pur)	Experience of working in metal mills.	Pres.—Metal & Steel Factory, Ichapore.	Chargeman.	I.
6449	Chopra, Didar Singh.	1914	Cert. Mech. Engg.	11 years experience as a mechanical engineer.	Pres.—C/o Mr. R. Bhasin, Civil Lines, Ajmer. Perm.—Do.	...	Un.
6450	Chopra, Madanlal.	1921	Dip. Boiler Engg. (Lahore)	8 years experience as a mechanical engineer.	Pres.—376, Teliwar, Shahdara. Perm.—Do.	...	Un.
6451	Choudhari, Paladugu Pitcheiah.	1922	L.M.E. (Madras-'44)	Experience in design and preparation of plans for bridges and other steel work.	Pres.—Chief Engr's Office, S.I. Railway, Trichinopoly. Perm.—Chiluvur, Tenali Taluk, District Guntur.	Draftsman.	G.
6452	Dacha, Ram- chander.	...	D.M.E. (Nagpur-'35)	11 years sugar factory experience.	Pres.—The Nizam Sugar Factory Ltd., Shakar- nagar Vs. Nizam- abad, Hyderabad Dn.	Mechanic Foreman.	I.
6453	Dalal, Trikamal V.	1887	1st Class Mech. Engr. (Board of Trade, Bombay)	Serving in the Sarang- pur Cotton Mfg. Co. Ltd.	Pres.—11, Patel So- cety, Ellis Bridge, Ahmedabad.	Engineer & Manager.	
6454	Damodaramurthi, P.	...	Course of training in machine tool repair and in Fore- manship & works management.	5 years Mechanical Engg. Apprenticeship course at B.&C. Mills. Served as Supervisor in Gun & Shell Factory, Calcutta for 4 years.	Pres.—Buckingham & Carnatic Mills, Madras. Perm.—No. 1, Manta- pan Road, Kilpauk, Madras.	Engg. Asstt.	I.
6455	Dandawate, P.S.	1927	D.M.E. (Nagpur)	...	Pres.—C/o G.J. Pathak, Supdt., Agr. Dept., Ramdaspet, Nagpur. Perm.—Do.	...	Un.
6456	Daniel, V.	1912	D.M.E. (Rangoon)	Experience in fitting, erection and maintenance of boilers both locomotive & marine.	Pres.—9, Muthial Naick St., Purasawalkam, P.O. Vepery, Madras.	...	Un.
6457	Dasji, Pranlal Nathalal.	1922	Dip. Mech. Engg. (Baroda—'47)	Since 1946 working on designing and drawing.	Pres.—Jyoti Ltd., Baroda. Perm.—Piramitar Road, Baroda.	Engineer.	I.

## MECHANICAL ENGINEERS—Junior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience—nature and scope	Address	Present occupation	Remarks
6458	Das, Prem Saran.	1917	D.M.E. (Agra)	8 years experience in repair, erection and construction of engines.	Pres.—C/o M/s Sitaram Raghubar Dayal, Ram Ganj (Carewganj), Shahjahanpur. Perm.—89, Soaminagar, Dayalbagh, Agra.	Proprietor Sugar Mill.	I.
6459	Das Gupta, Promod Ranjan.	1910	Dip. Mech. Engg. (Jadavpur —'37)	Since 1940 working in TISCO.	Pres.— TISCO. Ltd., Jamshedpur. Perm.— 'Brojodhan', M. Road, Jamshedpur.	Switch Board Attendant.	I.
6460	Das Gupta, Sudhanganu Mohan.	1911	Dip. in Mech. Engg. (Jadavpur)	Routine inspection and testing of engineering materials.	Pres.— Govt. Metallurgical Inspectorate, Tananagar.	Examiner of Stores (Met.)	G.
6461	Dass, Ananta Kumar.	1926	Dip. in Mech. Engg. (England)	Experience of drilling, milling, general machinery and the mass production of zigs, fixtures, press tools and gauges.	Pres.— Oriassa School of Engg., Cuttack. Perm.— 79/29, Lower Circular Road, C/o Circular Cabin, Calcutta 14.	Supervisor.	G.
6462	Dass, Krishna. Mukund	1915	Mech. Draftaman-ship. (Bihar)	12 years experience in preparation of estimates and drafting of structural and mechanical designs.	Pres.— General Drawing Office, TISCO. Ltd., Jamshedpur.	Sr. Draftsman.	I.
6463	Dass, S.K.	1906	Cert. of Competency under Bengal Boilers' Act. A.M.I.E.E. M.M.E.A. (India)	Worked in various capacities in different mills.	Pres.— Rohtas Industries Ltd., P.O. Dalmianagar, Distt. Shahabad.	Resident Engineer.	I.
6464	Datta, Narendra Kumar.	1899	Foreman Mechanics & Upper Subordinate. (Bengal)	25 years teaching experience as Asst. Foreman Instructor.	Pres.— Bengal Engg. College, Sibpur, P.O. Botanic Garden, Howrah.	Demonstrator in Civil Engg.	T.
6465	Dave, Anritlal Chhotalal.	1906	Boiler Attendant Course. (Bombay —'31)	Worked for 8 years as Shift Engr. in a power house and 10 years as Boiler Attendant in various textile and ginning factories.	Pres.— Sarangpur, Fafada's Pole, Ahmedabad. Perm.— Do.	Asstt. Engr.	I.
6466	Deb, Jitendra Krishna.	1908	A.M.M.E. (Jadavpur)	Worked for 3½ years in Tananagar Foundry Co. Ltd. and since 1938 working in TISCO.	Pres.—General Drawing Office, TISCO. Ltd., Jamshedpur.	Sr. Draftsman.	I.
6467	Deogharis, Pravat Ranjon.	1926	D.M.E. (Burnpur —'47)	...	Pres.— P.O. Dhanbad, Distt. Manbhum. Perm.— Do.	...	Un.
6468	Desai, Niranjanlal Ganpatlal.	1910	Proficiency Exam. in Engg. (Bombay —'34)	Since 1935 working in the Sarangpur Cotton Mfg. Co. Ltd., Ahmedabad.	Pres.— 1812, Desai Pole, Khadia, Ahmedabad. Perm.— Mahudha, Via Nadiad, Distt. Khera.	Boiler Attendant.	I.



## MECHANICAL ENGINEERS—Junior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address	Present occupation	Re- marks
6469	D'Gama, D.	1904	Apprenticeship in C.&W. Workshops, G.I.P. Rly. (Jhansi)	Experience of supervision and construction in railway carriage & wagon shops and automobile bodies.	Pres.—C. & W. Shops, E.I. Rly., Alambagh, Lucknow. Perm.—3, Cross Road, Dehra Dun.	Asst. Foreman.	G.
6470	Dhingra, Ram Nath.	1914	L.M.E. (Bombay). Exam. in Met., Boiler House Practice, Foundry Science. (C. & G. London)	Worked for 5 years as Shift Engr. in mechanical concerns and since 1942 working as Examiner of Stores.	Pres.—Govt. Metallurgical Inspectorate, Dept. of I. & S., Tananagar. Perm.—5, Circuit House Area, Jamshedpur.	Examiner of Stores. (Met.)	G.
6471	Dias, Athanasius Bernard.	1903	L.M.E. (Bombay)	Apprenticeship in Kastoorchand Mills Ltd. and 11 years work as Tech. Asstt. in M/s Shalebhoy Tyebjee & Sons. Since 1942 employed in Dept. of I. & S., Bombay.	Pres.—Dept. of I. & S., Bombay. Perm.—Sharafally Inamcoji Bldg. No. 1, 2nd Floor, Faiz St., Byculla, Bombay.	Examiner of Stores.	G.
6472	Doraiswamy Rao, R.	1922	L.M.E. (Madras-'44)	5 years experience in draughtsmanship.	Pres.—Distt. Engr's Office, S.I. Railway, Tanjore. Perm.—27 H. Pitchu Iyer Layout, Gokhale Road, Sreenivasapuram, Coimbatore.	Draughtsman.	G.
6473	Doraiswamy, R.	1900	L.M.E. (Bombay)	Experience in foundry work, draftsmanship and teaching.	Pres.—The Central Polytechnic, Madras. Perm.—Gopathi Narayanarany Chetty Rd., T. Nagar, Madras.	Head of Mech. Engg. Section.	T.
6474	Dourado, Peter John.	1916	L.M.E. (Bombay)	Working for the last 7 years in telephone workshops.	Pres.—Bombay Telephone Workshops, Bombay. Perm.—7, Belvedere Road, Mazagon, Bombay 10.	Inspector.	G.
6475	Dutt, D.K.	1905	Dip. Mech. Engg. (Birma) M.M.E.A. (India). Exam. in Mech. Engg. (C. & G. London)	Since 1930 worked in construction & maintenance of plants, draftsmanship and in workshops comprising of fitting, machining, blacksmithy, welding, moulding, carpentry and general repairs and erection of bridges.	Pres.—E.A.R.O., 28, Theatre Road, Calcutta.	Recruiting Officer.	G.
6476	Flory, O.	1922	L.M.E. (Madras)	7 years apprenticeship in locomotive workshops of M.S.M. Rly. Worked on erection and maintenance of locomotives, machine shop and tool room work.	Pres.—No. 5, Andi Street, Royapettah, Madras.	...	Un.

## MECHANICAL ENGINEERS—Junior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address	Present occupation	Re- marks
6477	Franklin, Lambert Raymond (Major).	1918	D.M.E. (Madras-'42)	7 years service in the Corps of Engineers.	Pres.— 12 Fd. Coy. Engr's, Cubbon Road, Bangalore. Perm.— Madras Engr. Centre, Bangalore.	Officer Com- manding.	G.
6478	Gadre, Vasudeo Bal.	1928	L.M.E. (Bombay)	...	Pres.— 118, Hindu Colony, Dadar, Bom- bay 14. Perm.— Do.	...	Un.
6479	Gandhe, Shankar Hari.	1920	Dip. in Mech. Engg. (Baroda) Boiler Proficiency Exam. (Bombay —'45)	Supervising workshops and undertaking light repairs.	Pres.— Delhi Cloth Mill, Officer's Qr. No. F. 7, Opposite Arya Samaj, Kishan Ganj, Delhi. Perm.— 228, Biwalkar Lane, Nasik City.	Workshop Engineer.	L.
6480	Genesen, Ram- swami.	1924	L.M.E. (Madras) Cert. in Machine Design. (C. & G. London)	5 years apprenticeship in P.W.D. Madras and worked as Supervisor of Industries.	Pres.— Govt. School of Technology, Madras. Perm.— 289, Mint Street, Madras.	Workshop Instructor.	T.
6481	Gangarudraiah, R.	1929	D.M.E. (Bangalore —'50)	...	Pres.— 32, Kemmana- gundi Rd., Bangalore 2. Perm.— Do.	...	Un.
6482	Ganguly, Sushil Kumar.	1925	D.M.E. (Sibpur)	...	Pres.— 15-A, Desha- priya Park Road, Calcutta 26. Perm.— Do.	...	Un.
6483	Ganpate, Dattatray Anant.	1920	Dip. Mech. Engg. (Uwalior —'44)	6 years teaching ex- perience in mechani- cal trades.	Pres.— Misra Building, Brahmapuri, Ajmer. Perm.— Pandariba, Opposite Ganpati Mandir, Ujjain.	Draftsman Instructor.	T.
6484	Gholep, Krishnajeo Mahadeo.	1902	Dip. Mech. Engg. (Poona —'26)	Routine work of tra- cing.	Pres.— 537, Budhwar Peth, Poona City. Perm.— P.O. Pabal, Talug Shirur, Dist. Poona.	Asstt. Drafts- man.	...
6485	Ghosh, Dharendra Nath.	1910	Dip. Mech. Engg. (Jadavpur '32)	Designed, planned and worked on the con- struction of buildings and erection of machi- nery in cotton mills.	Pres.— The Machineries & Industries (India) Ltd., 4, Paiaee Court, 1, Kyd Street, Cal- cutta.	Engineer.	L.
6486	Gidwani, Ghansham Nanikram	1920	D.M.E. (Karachi —'39)	Inspection of engineer- ing stores.	Pres.— I.S.D. Inspection Circle, Bombay. Perm.— C/o B.G. Jhan- giani, 83/85, Wade House Road, Colaba, Bombay.	Examiner of Stores.	G.
6487	Gnanaprakasam, Namala Thomas.	1899	D.M.E. (Madras-'29) M.I.R.C.	25 years experience in construction of high- ways and heavy indus- trial plants.	Pres.— C/o The Andhra Sugars Ltd., P.O. Tanuku, Dist. West Godavari. Perm.— Anandapet, Masulipatam, Dist. Krishna.	General Mana- ger & Engr.	I.

## MECHANICAL ENGINEERS—Junior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address	Present occupation	Re- marks
6486	Gokhale, Prabhakar Haribar.	1920	L.M.E. (Bombay)	Engaged on designing, planning and estimat- ing of engineering works in the factory.	Pres.—38A, Goregaon- kar's Premises, Dadar, Bombay 14. Perm.— Do.	Draftsman.	I.
6489	Gopalakrishnan, R.	1915	L.M.E. (Madras)	Teaching experience under T.T. Scheme (Ministry of Labour).	Perm.—5, Sivamuthia Mudali Lane, G.T. Madras.	Mech. Ins- tructor.	T.
6490	Gopalam, P.	1913	L.M.E. (Madras-'37)	Experience in fitting, erecting and mainte- nance of small ma- chines and pumps.	Pres.—1, Agraharam, Nungambakkam, Madras 6. Perm.— Do.	...	Un.
6491	Gopalan, Peru- vamba, Gopala Krishna Iyer.	1918	L.M.E. (Madras)	Worked as Instructor in workshop training and designing.	Pres.—Vellore, N. Arcot.	Supervisor of Industries.	G.
6492	Gopalan, V.	1917	L.M.E. (Madras)	Worked for 3½ years as Inspector in power plant on aircrafts in H.A. Ltd.	Pres.—Govt. School of Technology, Madras.	Assistant Lec- turer.	T.
6493	Gopalaratnam, Arumbuliur Kitchi.	1915	L.M.E. (Madras)	Served for 6 years in the Navy as Ordnance Artificer.	Pres.—A.G. Polytechnic, P.O. Vuyyuru, Distt. Krishna.	Assistant Lec- turer.	T.
6494	Gopinath, R.S.	1923	D.M.E. (Bangalore —'50)	...	Pres.—87, Commercial Street, Bangalore 1. Perm.— Do.	...	Un.
6495	Gour, Dharm Vijaya.	1914	Dip. Mech. Engg. (Baroda) Cert. in Fuel and Boilers. (Kanpur)	Experience of teach- ing in vocational trades.	Pres.—Regional Employment Ex- change, Central Provinces & Berar, Nagpur. Perm.—Mohalla Fateh- garh, Old Treasury Road, Bhopal, C.I.	Assistant Employment Officer (Tech.)	G.
6496	Govindarajulu, T.	1916	L.M.E. M.M.E.A. (India)	6 years apprenticeship in local workshops of Madras. 10 years experience in working millwright shop, over- hauling, repairing and erection of machine tools and sales there- of.	Pres. M/s Heatly & Gresham Ltd., P.B. No. 228, C.T. Madras. Perm.—Vadakkalasam, Panruti, S.I. Rly.	Junior Engr.	I.
6497	Guba, Makhon Ranjan.	1913	Dip. in Mech. Engg. (Jadavpur—'37)	Worked in different engineering works.	Pres.—Bolinjkar Metal Works Ltd., Nana Chowk, Bombay 7. Perm.—P.B. No. 4061, Bombay 7.	Asstt. Works Manager.	I.
6498	Gupta, Amar Nath.	1918	Cert. of Boiler Com- petency. (Punjab)	Worked as Draftsman, Boiler Foreman and Workshop Engr. At present engaged on wood seasoning and shuttle making.	Pres. D.C.M. Chemi- cal Works, Delhi. Perm.—Sita Niwas, Chawra Bazar, Karnal	Maintenance Engineer.	I.

## MECHANICAL ENGINEERS—Junior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address	Present occupation	Re- marks
6499	Gupta, Gopal Das.	1907	A.M.M.E. (Jadavpur - '81) M.M.E.A. (India)	Apprenticeship in military engineering service. Since 1941 served in Government Ordnance Factory and in three different sugar factories.	Pres.— Ramnuggar Cane & Sugar Factory, Bengal. Perm.— 'Bishnu Sadan', Paulchowdhary Road, P.O. Ranaghat, Distt. Nadia, W. Bengal.	...	I.
6500	Gupta, Chandra.	Kiran 1911	A.M.M.E. (Jadavpur)	Since 1941 serving in TISCO, in the Electrical Dept.	Pres.— Tata Iron & Steel Co., Jamshedpur. Perm.— Kadma Farm Area, Road No. 13, Qr. No. 7, P.O. Kadma, Via Tatanagar.	Switch Board Attendant.	I.
6501	Gupta, Ballabh.	Radhey 1928	L.M.E. (Mathura —'49)	Apprenticeship in foundry and machine shop.	Pres.— C/o L. Brij Behari Lal, Askunda Bazar, Mathura. Perm.— C/o B. Shib Narain Mukhtar, Hasanpur, District Moradabad.	...	Un.
6502	Gurbaksh Singh.	1916	B. Class Course in Mech. Engg. (Lahore) Mech. Engr's Exam. (C. & G. London)	Experience in designing and manufacturing of machines of different types.	Pres.— Ministry of I. & S., Kanpur Inspection Centre, 4/283, Nawab Ganj, Kanpur.	Assistant Inspecting Officer.	G.
6503	Gurcharan Singh.	1916	5 years Apprenticeship N.W. Ry. Workshop. (Sukkur)	Specialised in gauge and tools and machine tools under Bevin Training Scheme.	Pres.— B.N Railway, Chakardharpur, Bihar.	Chargeman Fitter.	G.
6504	Haldankar, Vasant Jagannath.	1922	D.M.E. (Baroda-'45)	Experience in repairs and maintenance of P.W.D. machinery.	Pres.— Acharya Bhuvan, Kareli Bag, Baroda. Perm.— Madhav Bhuvan, Raopura, Baroda.	Supervisor.	G.
6505	Hanson, Fredrick Wallace.	1937	L.M.E. (Bombay —'47)	Apprenticeship in G.M.P. Ry. Loco. Workshop; from 1930-37 served with M/s Turner Morrison's Navigation Co. and from 1937 to date in H.M.I. Dockyard in the engineering department.	Pres.— No. 1, Rehern Mansion, Causeway, Fort, Bombay.	...	G.
6506	Margovindas Shakarlal.	1918	L.M.E.	...	Pres.— C/o H.S. Patel, Puteh Nagar Society, Ahmedabad 7, Perm.— Do.	...	Un.
6507	Hariharan, Swaminath.	1916	Dip. in Mech. Engg.	5 years apprenticeship with M/s Crompton Engg. Co. Ltd. Since 1941 worked as Examiner, Tech. Assistant and Designer.	Pres.— 17, Dalhousie Square, New Delhi. Perm.— 3/6, Bazar Lane, Myslapore, Madras 1.	Sr Draftsman.	I.

## MECHANICAL ENGINEERS—Junior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address	Present occupation	Re- marks
6508	Harikrishnalal.	1927	D.M.E. (Nagpur)	...	Pres.—Abirohand Mills, Hinganghat (G.I.P.), Distt. Wardha. Perm.— Do.	Asstt. Engr.	I.
6509	Heeramaneck, D.R.	1904	L.M.E. (Bombay —'31)	Served as Mechanical Engineer in the Sehore Elec. Supply Co. Ltd., Bhopal.	Pres.— 12, Alexandra Road, New Gamdevi, Bombay 7. Perm.— Do.	...	Un.
6510	Huckoo, S.L.	1899	Dip. Mech. Engg. (Baroda—'18)	Carried out maintenance & running of steam and oil engines and pumps, machine and pressing shops, electric fan shops, sugar factories, manufacture of articles in hardware and electric fans and erection of electric sub-station, textile mills and railway bridges.	Pres.— Flash Butt Welding Plant, E.I. Rly., Rosa, Shah- jahanpur. Perm.— 100/40, Prem Nagar, Dayal Bagh, Agra.	Plant Erector.	G.
6511	Inder Singh.	1903	Dip. Mech. Engg. (Nagpur)	Since 1933 working in loco. workshops.	Pres.— B.N. Rly., Loco. Shed, Chakardharpur.	Asstt. Fore- man.	G.
6512	Iyengar, H.V.R.	1896	D.M.E. (Mysore)	23 years work in the blast furnace department of iron works.	Pres.— B.F. Dept., M.T.S.W., Bhadravati.	Supdt.	I.
6513	Iyengar, Sreenivasa.	M.R. 1924	L.M.E. (Bangalore)	Working on hardware estimates.	Pres.— Govt. Electric Factory, Mysore Rd., Bangalore. Perm.— No. 496, Buru- galmutt Road, Visves- warapuram, Bangalore City.	Estimator.	G.
6514	Iyengar, Ranganathan Seshadri.	1919	L.M.E. (Bombay)	Since 1942 working in TISCO, besides giving lectures in drawing in Tata Tech. Institute.	Pres. — TISCO. Ltd., Jamshedpur. Perm.— C/o N.N. Chari, 5, Maheshwari Bhuvan, Plot No. 105, Scheme VI, Road No. 2, Matunga, Bombay 19.	Sr. Draftsman	I.
6515	Iyengar, S. Srinivasa.	1924	Dip. Mech. Drafts- manship & Esti- mating. (Mysore)	Machine and structural drawings.	Pres. — Govt. Electric Factory, Mysore Road, Bangalore City. Perm.— C/o S. Sampath- a Iyengar, Land- lord, P.O. Sampige, Distt. Tumkur.	Mechanical Draftsman.	G.
6516	Iyer, D.S. Ramachandra.	1914	Dip. Mech. Engg. (Bangalore)	Working on the maintenance and inspection of rolling mills.	Pres.—Mysore Iron & Steel Works, Bhadravati.	Inspector.	I.
6517	Jacob, John C.	1918	5 years Mech. Engg. Course. (Calicut)	Worked as Mech. Asstt. Supervisor and Erection Supervisor.	Pres.— 'Bhirayil', P.O. Pallam, Travancore.	...	Un.

## MECHANICAL ENGINEERS—Junior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address	Present occupation	Re- marks
6518	Jacob, Koobery Antony.	1899	Boiler Attendant's Cert. (Madras)	Worked in various capacities.	Pres.— The Tata Oil Mills Co. Ltd., Sewri Mills, Bombay. Perm.— Mohamadnux Building, Ground Floor, Room No. 9, Deliel Road, Opp. Byculia Railway Station, Byculia, Bombay.	Foreman.	I.
6519	Jagdiah Singh.	1922	Cert. Mech. Engg. (Punjab)	Experience in mainte- nance of engines, boilers and workshop machinery.	Pres.— C/o S. Suchet Singh, 717, Kabul Nagar, G.T. Road, Shahdara, Delhi. Perm.— Do.	...	Un.
6520	Jain, C.D.	1903	Dip. in Mech. Engg. (Baroda) Second Class Mech. Engr. (Bombay)	20 years experience of Mech. Engg. in cotton, sugar, oil and other industrial plants.	Pres.— Prakash Chand Pritany Chand Jain, Kayastan Street, Dehra Dun. Perm.— P.O. Nakur, Distt. Saharanpur.	...	Un.
6521	Jain, C.N.K.	1923	Dip. Mech. Engr.	...	Pres.— B.N. Railway Workshop, Motibag, Nagpur.	Draftsman.	G.
6522	Jambhekar, Eknath Ganesh.	1910	L.M.E. (Bombay) Cert. of Boiler Exam. (Bombay)	6 years experience in planning, estimating, erection work and repairing of engines and boilers. Since 1940 engaged on teaching engineering subjects.	Pres.— R.C. Tech. Institute, Ahmed- abad. Perm.— Late G.K. Mavlankar's Wada, 2341, Bhadra, Ahmed- abad.	Lecturer (Mech. Engg.)	T.
6523	Jeevaratnam, K.	1921	Draftsmanhip in Mech. & Civil Engg. (Madras)	Since 1944 employed in the C.S.D.S., Kanpur.	Pres.— C.S.D.S., Kan- pur. Perm.— P.O. Polypalle, Via Chittavale, Distt. Vizagapatnam.	Draftsman.	...
6524	Johnson, Paul V.	1915	Mech. Overseer's Course. (Trivan- dram—'34)	...	Pres.— College of Engg., Trivandrum.	Instructor (Mech. Engg.)	T.
6525	Johnstone, Neville Xavier.	1911	A.M.I.E.T. id Mech. Engg. (London) Technological Cert. in Mech. Engg. (Madras)	...	Pres.— M. & S.M. Rly. Loco. Works, Peram- bur. Perm.— No. 153, Porti- guese Church Street, North George Town, Madras.	Fitter.	G.
6526	Joneja, Vidya Sagar.	1911	Dip. in Mech. Engg. (Lahore)	16 years experience of working in different sugar mills.	Pres.— C/o Mohini Sugar Mills Ltd., Bikramganj, Distt. Shahabad, Bihar.	Chief Engr.	I.
6527	Joishi, Lalji Kalyanji.	1896	Cert. Mech. Engg. (Ahmedabad—'21) Boiler Inspection Act Exam. (Bom- bay—'23)	Experience in mainte- nance & repair of diesel, petrol and steam engines.	Pres.— Railway Sta- tion, Bhuj. Perm.— Ashapurā St., Bhuj.	Loco. Fore- man.	G.

## MECHANICAL ENGINEERS—Junior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address	Present occupation	Re- marks
6528	Joshi, Madhav Anant.	1921	L.M.E. (Bombay) Bevin Trainee Cert.	4 years apprenticeship in Acme Mfg. Co. Working for the last 5 years as Assistant in Telegraph Works.	Pres.— Bombay Tele- graph Works, Bom- bay. Perm.— Bedekar Sadan 'B', Room No. 10, Lady Jamssetji Road, Dadar, Bombay 14.	Assistant to Tool Engr.	G.
6529	Joshi, N.A.	...	Dip. Mech. Engg. (Baroda)	Engaged on the pre- paration of sketches relating to various types of ammunition and allied stores.	Pres.— 230, Sadashiv, Poona 2. Perm.— Do.	Sr Draftman.	G.
6530	Joshi, Ramchandra Raghunath.	...	D.M.E. (Navsari)	Since 1928 worked in different concerns.	Pres.— The B.M.S.S. Ltd., Shreespur, Distt. Sholapur. Perm.— C/o D.R. Joshi, Chitnis Commissioner, Central Divn., Poona I.	Shift Engr.	I.
6531	Kadri, Jabbarhusain Kheruddin.	1914	Dip. in Mech. Engg. (Ahmedabad) Cert. of Wireman's Exam. (Bombay) M.M.E.A. (India)	Since 1942 working in I. & S. Department.	Perm.— 1830-A, Raihed, Syedwad, Ahmedabad.	Examiner of Stores (Met.)	G.
6532	Kalia, Sant Ram.	1898	Passed Mech. Engr. Course. (Bombay — '19) Passed Mech. Engr. Exam. (Punjab-'22)	3 years apprenticeship in spinning & weaving mills. Worked on the maintenance and erec- tion of flour mills and an electric power house.	Pres.— Punjab Govt., Jullundur City.	Chief Inspec- tor of Fac- tories & Boilers.	G.
6533	Kaluskar, Bhal- chandra Bhaurao.	1908	D.M.E. (Baroda-'30)	18 years experience in erection and main- tenance of machinery.	Pres.— Khedkar's Phalia, Mohomed Wadi, Baroda. Perm.— Do.	Chargeman.	G.
6534	Kalyanaraman, G.A.	1924	D.M.E. (Mysore-'50)	...	Pres.— C/o P.V. Vaitha- natha Iyer, Sri Manganbika Lodge, Tanjore.	...	Un.
6535	Kanekal, Nnrayan Hanumath.	1916	D.M.E. (Navasari —'40)	Experience in main- tenance of steam and internal combustion engines.	Pres.— Boring Sub- Divn., Daspuri, Poona 3. Perm.— Gouti Galli, Haveri, Dharwar.	Mech. Over- seer.	G.
6536	Kar, Jyotish Chan- dra.	1905	A.M.M.E (Jadavpur)	Since 1938 serving in the TISCO.	Pres.— 'M' Road, Bro- jodham, Jamshedpur.	Switch Board Attendant.	I.
6537	Karan Singh.	1925	Dip. Mech. Engg. (Gwalior—'45)	Working in Govt. Metal Institute Ambala City.	Perm.— Vill. Chhatebara Bhadarpore, P.O. Sonapat, District Rohtak.	Mech. Ins- tructor.	T.
6538	Kartar Singh.	1900	L.M.E. (Bombay) Cert. Mech. Engg. (C. & G. London) Cert. Boiler's Exam. (Lahore)	25 years experience in erection and main- tenance of machinery in different concerns.	Pres.— Govt. Industrial School, Ludhiana.	Foreman Inspector.	T.

## MECHANICAL ENGINEERS—Junior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address	Present occupation	Re- marks
6539	Kesava Raj, J.R.	1915	L.M.E. (Madras)	...	Perm.— 29, Perumal Naickan Street, Purasawakam, Madras.	Draftsman Instructor (T.T.Scheme)	T.
6540	Keshavamurthy, Harthi Sessagirao.	1929	D.M.E. (Bangalore —'60)	...	Pres.— C/o H.S. Sethu Madhava Rao, City Post Office, District Bangalore. Perm.— Do.	...	Un.
6541	Keshaviah, R.A.	1908	Cert. in Mech. Engg. (Bombay)	4 years apprenticeship in G.I.P. Rly. C.&W. workshops. Experience in aircraft assembling and trade testing.	Pres.— Ministry of Labour, Govt. of India, New Delhi. Perm.— C/o Dr. B.K.N. Rao, Retired Senior Surgeon, Govt. of Mysore, Basavangudi, Bangalore City.	Trade Testing Officer.	G.
6542	Khale, Ganesh, Shankra.	1908	L.M.E. (Bombay)	Worked for 8 years in different mills. Since 1942 working in I.&S. Inspection Branch.	Pres.— Ministry of Industry & Supply, Bombay. Perm.— 86, Turner Rd., Bandra, Bombay 20.	Examiner of Stores (Engg.)	G.
6543	Khalfey, H.I.	1921	L.M.E. (Bombay)	Served for 4 years in different concerns.	Pres.— Kasba, Sanga- meshwar, Kolhapur, Ratnagiri. Perm.— Do.	...	Un.
6544	Khalsa S.M.	1915	L.M.E. (Bombay)	Experience in working of agricultural imple- ments along with sinking of tube-wells and organisation and management of me- chanical stores.	Pres.— C.P.W.D., American Warehouse, Vinay Nagar, New Delhi.	Section Officer.	G.
6545	Khare, Purusho- tham Chintaman.	1919	L.M.E. (Bombay —'39)	9 years experience in designing of press tools, jigs, fixtures and gauges.	Pres.— C/o Manager, Bombay Telephone Workshops, Bombay.	...	G.
6546	Kharey, Dovi Prasad.	1909	Mech. Engr. (Jhansi) M.M.E.A. (India)	4 years apprenticeship in G.I.P. Rly. Work- shops. Worked for 8 years as Mechanic I/c Motor Dept. Since 1939 working in the T.D.E. (Weapons).	Pres.— Tech. Develop- ment Establishment (Weapons), Jubbul- pore. Perm.— C/o S.D. Kharey, Mohalla Benisager, Panna State, C.I.	Supervisor.	G.
6547	Khasnis, V.V.	...	L.M.E. (Bombay)	...	Pres.— T.D.E. (Ammu- nition), Kirkee. Perm.— 12, Clarke Road, Kirkee.	Foreman I/c	G.
6548	Khurd, Ramchandra Tatya.	1911	L.M.E. (Bombay)	12 years experience in sugar industry works.	Pres.— Ugar Sugar Works Ltd., Ugar- khurd. Perm.— Khurd's Wada, P.O. Urun Islampur, Distt. Satara.	Agricultural Engineer.	I.



## MECHANICAL ENGINEERS—Junior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address	Present occupation	Re- marks
6549	Komar, Harbans Lall.	1908	B.Sc. Dip. in Boilers' Exam. (Punjab)	14 years experience in sugar factories.	Pres.— C/o Ajudhia Sugar Mills Raja-ka- Sahaspur, District Moradabad.	Chief Engr.	I.
6550	Kothandapany, M.K.	1918	L.M.E. (Madras)	5 years apprenticeship in The Corporation General Workshops, Madras. Since 1941 working in the T.T. Scheme.	Perm.— S/o M.K. Ramanujachary, Pleader, New Brah- min Street, Tindiva- nam, District South Arcot.	Supervisor Instructor.	T.
6551	Kotwal, Anant Govind.	1908	L.M.E. (Bombay)	13 years service as Inspector of Weights & Measures.	Pres.—Central Divn., Ratnagiri, Bombay Province.	Inspector.	G.
6552	Krishnamoorthy, N.	1914	L.M.E.	8 years service in the Dept. of Industries, Cuddalore.	Pres.—Dept. of Indus- tries, Cuddalore.	Supervisor of Industries.	G.
6553	Krishnamurthi, S.	1917	L.M.E. (Madras)	About 5 years experi- ence in teaching of Mech. Engg.	Pres.— Govt. Central Polytechnic, Broad- way, Madras. Perm.— C/o Veeramani Iyer, North Street, Vill. Sambavarade- kari, Via Tenkasi.	Assistant Lec- turer.	T.
6554	Krishnamurthi, Venkatraman.	1916	L.M.E. (Madras)	5½ years apprentice- ship in Govt. P.W. Workshop, Madras. Worked for 5½ years as Ordnance Artificer in the Indian Navy.	Pres.— Central Poly- technic, Madras.	Assistant Lec- turer.	T.
6555	Krishnamurthy, H.	1930	D.M.E. (Travancore)	...	Pres.— C/o K. Guru- murthy, Installation Engineer, Telephone House, G.T. Madras. Perm.— Do.	...	Appr.
6556	Krishnamurthy, J.	1916	L.M.E. —39) (Madras)	Worked for 8 years in the Small Arms Ammunition Section, Kirkas. Since 1946 working in the Dept. of Industries, con- ducting pumping, borings and investiga- tion work.	Pres.—Dept. of Indus- tries & Commerce, Madras. Perm.— 11, Vellalar Koil Sannadhi Street, Mayavaram, S.I. Rly.	Supervisor of Industries.	G.
6557	Krishnamurthy, Sundaram Iyer.	1917	L.M.E. (Madras)	Teaching experience in the Tech. Training Scheme.	Perm.— No. 9, Sivaji Street, T. Nagar, Madras.	Sr. Instructor.	T.
6558	Krishnas, K.S.	1923	L.M.E. (Bombay —44) Certificate of Boiler House Practice & Electrical Engg. Practice. (C. & G. London)	Dealing with machine tools, diesel engines, generating sets and all mechanical equip- ments.	Pres.—1/288, Prabhat Buildings, Sion Rd., Sion, Bombay 22.	Sales Engr.	I.

## MECHANICAL ENGINEERS—Junior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address	Present occupation	Re- mark
6559	Krishnappe, C.S.	1919	L.M.E. (Mysore) —'41)	Imparting technical training to ex-servicemen.	Perm.— 'Swethadri', Sampigrey Road, Malleswaram, Bangalore.	Sr. Instructor.	T.
6560	Kulkarni, Dattatraya Balwant.	1887	L.M.E. (Bombay) —'07) Passed Boilers' Exam. (Bombay —'19) M.M.E.A. (India)	Experience in workshop practice, erection works of engines, boilers and mill gearing.	Pres.— Rai Bahadur Kanhaya Lal Bhandari Mills Ltd., Indore City. Perm.—C/o G.S. Bokil Esq., No. 80, Snehalata Gunj, Indore City.	Chief Engr.	I.
6561	Kulkarni, Mahadeo Govindrao.	1916	Dip. Mech. Engg. (Nagpur —'38)	8 years experience in the erection of turbines (Bevin Trainee).	Pres.— M.E. Ordnance Factory, Kalpi Road, Kanpur. Perm.— C/o N.V. Gharpur, Near Police Parade Ground, Raopura, Baroda.	Chargeman.	G.
6562	Kundan Lal.	1918	D.M.E. (Sialkot)	Worked in different firms as Mech. Engr. including 6 years in the Army.	Pres.— 3818/X-1, Dr. David Street, Daryaganj, Delhi. Perm.— Do.	...	I.
6563	Kundu, Sasanka Sekhar.	1925	D.M.E. (Calcutta)	...	Pres.— 11/1, Baithakhana First Lane, Calcutta 9. Perm.— Do.	...	Un.
6564	Kundu, Satyendra Nath.	1913	Dip. Mech. Engg. (Burma)	4 years training in Rly. Workshops. Since 1937 working in different telegraph workshops.	Pres.—Govt. Telegraph Workshops, Jubbulpore.	Foreman.	G.
6565	Lala, Gopaldas R.	1926	L.M.E. (Bombay) —'50)	...	Pres.— Pademkar Chawal, Virar. Perm.— Do.	...	Un.
6566	Lewis, Charles E.G.	1916	B.A. (Madras) Mech. Engg. Course. (Bombay)	Since 1941 working in the Bombay Telephone Workshops, fully conversant with the manufacture of telephone accessories.	Pres.— 17, Adelphi Chambers, Clare Road, Byculla, Bombay. Perm.— Do.	Asstt. Planning Engr.	G.
6567	Loddiya, N. Tulsi-ram.	1905	L.M.E. (Bombay) —'26) Cert. in Automobile Engg. (C. & G. London —'33)	24 years experience in internal combustion and diesel engines as applied to mobile units and generating stations.	Pres.— Central Auto. Service, 50-51, East Veli Street, Madhurai. Perm.— 174, East Veli Street, Madhurai.	Engineer & Managing Partner.	I.
6568	Londhe, Chintaman Dattatraya.	1917	L.M.E. (Bombay)	4 years apprenticeship in B.B.C.I. Rly. Loco. Shops. Worked in drawing, jig and tool sections.	Pres.— 617, Lady Jackson Avenue, Freeland Ganj, Dohad, Dist. Panchmahals. Perm.— C/o Y.S. Agar-ker, Editor, Hindi Swarajya, Khandwa.	Progressman.	G.

## MECHANICAL ENGINEERS—Junior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address	Present occupation	Re- marks
6569	Madan, Hosheder Palanji.	...	L.M.E. (Bombay)	Working for the last 7 years in the Navy.	Pres.— 44, Wellesley Street, Calcutta. Perm.— Do.	Engine Room Artificer.	G.
6570	Mahajan, Pandu- rang Dattatraya.	1918	Dip. Mech. Engg. (Bombay)	5 years apprenticeship in Acme Mfg. Co. Ltd. Since 1942 working in telephone workshops.	Pres.— Bombay Tele- phone Workshops, Bombay. Perm.—Block No 84 A, Palanjoipal Buildings, Dadar, Bombay.	Asstt. Plan- ning Engr.	G.
6571	Malty, Susanta Kumar.	1908	A.M.M.E. (Jadav- pur—'31) Dip. in Machine Design. (C. & G. London—'35)	20 years service in cotton, paper and jute mills.	Pres.— Vill. Kharki, P.O. Contai, Distt. Midnapur.	Sr. Assistant Engineer.	I.
6572	Malik, Jagat Narain.	1915	L.M.E. (Bombay) M.I.E.T. (London) A.M.M.E.A. (India)	Since 1940 working in Defence Dept., first as Draughtsman and later on as Mech. Engr.	Pres.—Drawing Office, T.D.E.V., Ahmed- nagar, Deccan.	Civilian Mech. Engineer.	G.
6573	Mani, George.	1910	L.M.E. (Bombay)	Worked for 3 years in M/s Acme Mfg. Co.	Pres.— Bombay Tele- phone Workshops, Gell St., Jacob Circle, Bombay 11.	Assistant Production Engineer.	G.
6574	Marker, Homi Framroze.	1923	Dip. Mech. Engg. (Bombay)	...	Pres.— Jer Baug, 'A' 9, Bombay 27. Perm.— Do.	Inspector of Weights & Measures.	G.
6575	Master, Jamnadas Bhukhandas.	1911	D.M.E. (Baroda —'34) A.M.M.E.A. (India)	Experience in inspec- tion and overhauling of rolling stock.	Pres.— Master Nivaa, Pratapnagar Road, Baroda 4. Perm.— Do.	Chargeman.	...
6576	Mehta, Indravadan Gunvantrai.	1908	Proficiency Engr. Exam. (Bombay)	Drawing.	Pres.—The Sarangpur Cotton Mfg. Co. Ltd. Mills No. 1, Outside Raipur Gate, Kan- karia Road, Ahmed- abad. Perm.— House No. 1589, Khadia, Shree Ramji's Street, Ahmedabad.	Boiler Atten- dant & Asstt. Engr.	I.
6577	Mehta, Mohanlal Mansukh Ram.	1906	Proficiency Engr. Exam. (Bombay —'35)	...	Pres.—Dariespur, Dhan- tura Pole, Lunasavada, Ahmedabad. Perm.— Bhattwadi Pole, Umreth.	Boiler Atten- dant.	I.
6578	Mendes, Dominic Joseph.	1922	L.M.E. (Bombay)	Employed in T.T. Scheme.	Pres.—Bombay Techni- cal Training Centre, 374, Arthur Road, Bombay 11. Perm.— 18 C, Sitaram Building, Hornby Road, Bombay 1.	Machine Shop Instructor.	T.

## MECHANICAL ENGINEERS—Junior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address	Present occupation	Re- marks
6579	Menon, Nambelat Achutha.	1900	D.M.E. (Madras)	Serving in P.W.D., Madras.	Pres.— Malampuzha Project, Headworks Divn., P.O. Malam- puzha Dam. Perm.—P.W.D., Guru- vayur, Chowghat, S. Malabar.	Ex. Engineer.	G.
6580	Merchant, R.S.	1916	L.M.E. (Bombay) M.M.E.A. (India) Bevin Training Scheme. (U.K.)	Experience in machine, structural and foundry shops besides diesel oil engines and M/E. consulting work.	Pres.—658, Parsi Colony, Dadar, Bombay. Perm.— Do.	Assistant Employment Offr. (Tech.)	G.
6581	Mistri, Jhaverbhai Chunilal.	1912	Dip. Mech. Engg. (Baroda—'36) Proficiency Exam. in Boilers'. (Bombay —'40) Electrical Practice. (C.&G. London)	13 years experience in maintenance, operation and overhauling of steam and diesel power plants and designing and manu- facturing of machines and tools.	Pres.— 1285, Talia's Pole, Sarangpur, Ahmedabad. Perm.— Bandhani, Via Anand, Gujarat.	Asstt. Engr.	I.
6582	Mistry, Natvarlal Dhirajlal.	1911	Proficiency Engg. Exam. (Board of Trade, Bombay —'36)	...	Pres.—Anant Society, Ahmedabad. Perm.— Chhipvad, Ankolewar, Mani- nagar 8.	Boiler Atten- dant.	I.
6583	Mitra, Robindra Nath.	1929	A.M.M.E. (Jadav- pur)	...	Pres.—18, Fern Place, Calcutta 19. Perm.— Do.	...	Un.
6584	Mohinder Singh.	1914	Dip. Mech. Engg. (Jadavpur) Cert. in Boilers' Competency. (Cal- cutta)	16 years experience in erection, maintenance of boilers, structural work, machine shop and machinery manu- facturing.	Pres.— The Indian Cable Co. Ltd., P.O. Golmuri, Tatanagar.	Asstt. Works Engineer.	I.
6585	Motra, Lokesh Chandra.	1912	Dip. Mech. Engg. (Jamshedpur) A.M.M.E.A. (India)	20 years experience in the roll turning and rolling mills operation (Bevin Training Scheme).	Pres.— 65, H/6, Road No. 1, P.O. Kadma, B.H. Area, Jamshed- pur.	Senior Roll Turner.	I.
6586	Mojumdar, Birendra Kumar.	1902	A.M.M.E. (Jadav- pur)	20 years service in TISCO.	Pres.—108, Straight Mile, Jamshedpur.	Asstt. Engr.	I.
6587	Moralwar, Datta- traya Narayan.	1912	L.M.E. (Bombay —'36)	During 15 years apprenticeship at TISCO, worked on erection, mainte- nance, repair, over- haul of diesel electric power plants, high and low tension elec- trical transmission and distribution, cot- ton ginning machines, hydraulic presses, oil expellers, farm trac- tors, foundry and machine shops.	Pres.— 212/A, Sadar Bazar, Sholapur. Perm.— Do.	...	Un.

## MECHANICAL ENGINEERS—Junior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address	Present occupation	Re- marks
6588	Movdewala, Penho- tan Rustomji.	1909	L.M.E. (Bombay —'35)	Served for seven years in different industrial concerns.	Pres.— 648, Parsi Colony, Dadar, Bom- bay 14. Perm.— Do.	Examiner of Stores (Engg.)	G.
6589	Mudaliar, Patelappa Veeraragheva.	1919	L.M.E. (Madras-'42) Evin. Trainee. (U.K.)	Worked as Inspector of Aircrafts and Engines and as Ground Engineer.	Pres.— C. Gnanasan- bandan, Wexford, Kilpauk, Madras. Perm.— Do.	Assistant Lec- turer.	T.
6590	Mujumdar, Gajnan Ramchandra.	1908	Dip. Mech. Engg. (Baroda)	Served for 3½ years in textile mills.	Pres.—Dept. of I. & S., Bombay. Perm.— Manbaug, 10, Tilak Road, Santa- cruz West, Bombay 23.	Examiner of Stores (Engg.)	G.
6591	Mukherjee, A.R.	1912	A.M.M.E.(Jadavpur)	Served for 19 years in different industrial concerns.	Pres.— 15/1D, Central Sinthee Road, Calcutta 2. Perm.— Do.	...	Un.
6592	Mukherjee, D.N.	1912	D.M.E. (Lucknow —'34)	Served for 5 years in Ordnance Depot, Jubbulpore as Super- visor Chargeman.	Pres.— Vill. & P.O. Bally, Distt. Howrah. Perm.— Do.	...	Un.
6593	Mukherjee, Sunil Chandra.	1924	Dip. Mech. Engg. (Calcutta)	5 years apprenticeship in B.A. Rly. Work- shop. Worked on tex- tile and printing machinery and manu- facture of measuring tools and gauges.	Pres.— Mitra Kutir, R.N. Dass Road, P.O. Dhakuria, 24 Par- ganas.	Asstt. Engr.	I.
6594	Mulay, M. Govinda Rao.	1918	Dip. Mech. Engg. (Mysore)	Worked on machine assembly and con- struction of P.O.W. camps.	Pres.— T.T. Scheme, Indian Institute of Science, Bangalore. Perm.— No. 1618, Sampige Road, Malles- waram, Bangalore City.	Supervisor.	G.
6595	Munshi, Robindra Nath.	1910	Dip. Mech. Engg. (Jadavpur)	...	Pres.— Power Engg. Dept. (Mech. Section), TISCO Ltd., Jamshed- pur.	Foreman.	I.
6596	Murthy, S.V.R.	1919	L.M.E. (Mysore)	Experience in erection and maintenance of sugar mill machinery.	Pres.— C/o S.S. Sesha- dri, Shri K.G. Rao's Kher Town, Dharam- peth, Nagpur. Perm.— Do.	...	Un.
6597	Murthy, Vittal Nara- siah Narasimha.	1897	Dip. Mech. Engg. (Bangalore)	Working on mainte- nance of boilers.	Pres.— M.I.S.W., Bhadravati.	General Foreman (Boilers).	I.
6598	Mustafi, Pradip Kumar.	1924	Dip. Mech. Engg. (Karachi)	...	Pres.— Govt. Metallur- gical Inspectorate, Tatanagar. Perm.— 3, Gokul Boral Street, P.O. Bow- bazar, Calcutta 12.	Examiner of Stores (Met.)	G.

## MECHANICAL ENGINEERS—Junior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address	Present occupation	Re- marks
6599	Mustafi, Produl Chandras.	...	A.M.M.E. (Jadav- pur)	Working in the Dept. of L. & S. for the last 8 years.	Pres.—28, Contractors Area, Jamshedpur. Perm.— Do.	Examiner. of Stores.	G.
6600	Naganathan, R.	1922	L.M.E. (Madras)	Since 1944 serving in different capacities.	Perm.—No. 18, Kau- verikarai Street, Kumbakonam, Distt. Tanjore.	Mechanic Incharge.	G.
6601	Naidu, G. Krishna- moorthy.	1902	L.M.E. Hons. (Bombay)	Working for the last 24 years in TISCO.	Pres.—29, 'O' Road (West), George Town, Jamshedpur. Perm.— Do.	Lecturer.	T.
6602	Nair, K. Krishnan.	1908	D.M.E. (Madras-'32) M.I.R.C.	8 years service in Distt. Board Madras in different capacities.	Pres.—Highways, Telli- cherry. Perm.— Kizhakkapat House, Elathikulanga- rara, P.O. Eraniel- palam, S. Malabar.	Asstt. Engr.	G.
6603	Nair, T. Bala- krishnan.	1919	Cert. of Mech. Engr. (Calicut)	Since 1941 serving in the Tech. Training Scheme.	Perm.— 'Srinilayam', Chirakkara, Telli- cherry, Malabar.	Supervisor Instructor.	T.
6604	Nanda, Radha Lal.	...	D.M.E. (Punjab)	8 years experience in different concerns as a mechanical engineer.	Pres.—C/o Dial Das, Opp. Andh Vidyalaya, Durgian Temple, Amritsar. Perm.— Do.	...	Un.
6605	Nandy, Sanatan.	1910	A.M.M.E. (Jadav- pur)	11 years experience in different industrial concerns mainly as Foundry Manager.	Pres.—8, Shib Thakur Lane, Calcutta 7. Perm.— Do.	...	Un.
6606	Nanjappa, B.S.	1920	L.M.E. (Mysore —'42)	Worked for 4 years in production and plan- ning and 2 years in drafting.	Pres.—Hindustan Air- craft Ltd., Bangalore. Perm.—No. 32, Central Bank Road, Chama- rajapet, Bangalore City.	Stores Clerk.	I.
6607	Narasimbachary, P.K.	1910	L.M.E. (Madras)	5 years apprenticeship in Madras Corpora- tion Workshop. For 4 years worked in fit- ting shop and in run- ning and maintenance of diesel power plants.	Perm.—No. 46, Andi- appa Naick Street, George Town, Madras.	Supervisory Instructor (T.T. Scheme).	T.
6608	Narasimha Swamy, C.L.	1931	Dip. Mech. Drafts- manship. (Banga- lore)	...	Pres.—No. 1835, IV Cross, Malleswaram, Bangalore 3. Perm.— Do.	...	Un.
6609	Narasinga Rao, M.	1925	L.M.E. (Madras)	...	Pres.—C/o Rathana Cafe, Malleswaram, Banga- lore 3. Perm.—C/o M. Narayan Hegde, Sub-Post Mas- ter, P.O. Kodialbail, South Kanara.	Local Inspec- tor.	I.

## MECHANICAL ENGINEERS—Junior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address	Present occupation	Remarks
6610	Narayanan, C.P.	1916	Cert. Mech. Engg. (Calicut)	Since 1939 serving in the Tata Oil Mills.	Pres.—The Tata Oil Mills Co. Ltd., Tata- pura.	Engineer.	I.
6611	Narayanan, S.	1911	L.M.E. (Madras)	Since 1942 employed in M.E.S.	Pres.—Military Engg. Service, Shoranur, Malabar.	S.D.O. E./M.	G.
6612	Narayanan, S.Y.	1918	L.M.E. (Madras-'59)	Experience in repairs & maintenance of mechanical workshop machinery.	Pres.—25, Sivaraman Street, Triplicane, Madras. Perm.—Do.	...	Un.
6613	Natarajan, S.M.	1927	L.M.E. (Madras)	...	Pres.—11, Noor Veera- swamy Iyer Street, Nungambakkam, Mad- ras 6. Perm.—Do.	...	Un.
6614	Natarajan, Swami- nath.	1916	L.M.E. (Madras) A.M.M.E.A. (India)	6 years experience in structural, mechanical, machine & smithy shop and foundry work.	Pres.—General Mech. Section, Tech. Train- ing Centre, Tiruttani, Distt. Chittoor, South India.	Sr. Instructor (T.T. Scheme).	T.
6615	Nayyar, D.K.	1909	Dip. Mech. Engg. (Agra)	Served for 14 years with M/s Model In- dustries in various capacities.	Pres.—I/c Workshops, Delhi Polytechnic, Kashmere Gate, Delhi. Perm.—129 C, Timar- pur, Delhi.	Lecturer.	T.
6616	Neale, Henry Basil.	1906	Dip. Mech. Engg. (Bombay) A.M.I.E.E. I. (London)	Apprenticeship in Mech. Engg. in G.I.P. Rly. Workshop. Since 1928 working in the Dept. of I. & S., Bombay.	Pres.—Dept. of I. & S., Bombay. Perm.—Felltham House, Graham Road, Ballard Estate, Bombay.	Assistant Inspecting Officer (Engg.)	G.
6617	Neelakantiah, Paluru.	1914	L.M.E. (Madras)	5 years apprenticeship at the Govt. Indus- trial Engg. Work- shops. Experience in Ordnance factory workshops.	Pres.—Dept. of Indus- tries, Vizagapatam. Perm.—Pathekkhanpet, Pendamvari Street, Nellore.	Machine Incharge.	G.
6618	Nimbalkar, Doulat- rao Balvantrao.	1929	D.M.E. (Baroda-'45)	Experience in plan- ning, construction and maintenance of diesel power station, H.T. switch gear and transmission line.	Pres.—776, Fourth Lane, Shahupuri, Kolhapur.	Sr. Operator (Emergency Irrigation Scheme).	G.
6619	Oberai, Sohan Singh.	1920	Dip. Mech. Engg. (Lahore)	Maintenance and over- haul of all types of precision instruments and engineering tools.	Pres.—Ajmer Tech. Training Centre, Ajmer.	Supervisor Instructor.	T.
6620	Oks, M.J.	1914	D.M.E. (Bombay —'37)	Served as Asstt. Engr. with the RIN Work- shop, The Indian Hume Pipe Co. Ltd., Bombay and as 'A' Grade Examiner in the Indian Stores Dept.	Pres.—162, Shukarawar Peth, Kala Howd Road, Poona 2. Perm.—Do.	...	Un.

## MECHANICAL ENGINEERS—Junior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address	Present occupation	Re- marks
6621	Olaganathan, D.	1926	Dip. Mech. Engg. (Bangalore)	...	Pres.— 24-A, Masjed Street, P.O. Ulsoor, Bangalore.	...	Un.
6622	Oliver, G. Solomon.	1909	Dip. Mech. Engg. (Rangoon)	Worked for 5 years as Shift Engr. and for the last 7 years serving in the T.T. Scheme.	Pres.— Gnana Vilas, Nanthencode, P.O. Trivandrum, Travan- core State. Perm.— Do.	Asstt. Tech. T. Training Officer.	
6623	Oonnitten, K.I.	...	Dip. Mech. Engg. (Travancore)	Serving in Travancore P.W.D.	Pres.—C/o K.I. Ithyerah Esqr., Kizhakenuriyil House, Aythala, Ranny. Perm.— Do.	Draftsman.	G.
6624	Pachalag, Raghu- nath Vasudeo.	...	D.M.E. (Surat - '26) Boilers' Exam. (Bombay - '42)	Worked in an electric power house and in four sugar mills.	Pres.— The B.M.S.S. Factory, Shreepore, Distt. Sholapur. Perm.—Mahadwar Rd., Kolhapur State.	Boiler Atten- dant.	I.
6625	Padhye, Shreeram Dattatraya.	1912	Dip. Mech. Engg. (Baroda - '33) Boilers' Exam. (Bombay - '35)	Experience in manu- facture of machines for cottage industries.	Pres.— Padhye's Wada, Bazar Peth, Ratna- giri.	Foreman Instructor (T.T.Scheme)	T.
6626	Padmanabhan, R.	1927	Dip. Mech. Engg. (Travancore)	...	Pres.— Aluminium Industries Ltd., Kun- dara, S.I. Ry. Perm.—C/o M.S. Rama Aiyar, Headmaster, S.M.V. School, Trivan- drum.	...	Appr.
6627	Panchal, Narandas Motilal.	1911	Cert. Boilers' Course. (Bombay - '48)	20 years experience in lathe, turning, fitting, all round mechanical work, steam & oil engines and steam boilers.	Pres.— House No. 142, Shantinath Poda's Pole, Near Window Ghee Kanta Road, Ahmedabad. Perm.— Do.	Head Fore- man.	I.
6628	Pande, Ram Shaksal.	1894	L.M.E. (C. & G. London)	30 years experience in the engineering line.	Pres.— Vill. Sadalpura, P.O. Moghalsarai, Distt. Banaras. Perm.— Do.	Deputy Chief Engineer.	G.
6629	Pandya, Devashan- ker Bholanath.	1923	Proficiency Cert. of Mech. Engr. (Bom- bay - '47)	5 years work on steam engines and boilers, mechanical workshops and construction & erection of buildings.	Pres.— 287, Navovas, Rakhial, P.O. Railway- pura, Ahmedabad. Perm.— Do.	Boiler Atten- dant & Asstt. Engr.	I.
6630	Pandya, Manilal Motiram.	1897	Proficiency Engr. Exam. (Bombay)	Worked for 10 years as Boiler Attendant and since 1934 work- ing as Assistant Engineer.	Pres.—The Sarangpur Cotton Mfg. Co. Ltd. No. 1, Ahmedabad Perm.— 252, Vada Pole, Khadia, Ahmedabad	Asstt. Engr.	I.
6631	Panhanakutty, P.T.	1923	Cert. Mech. Engg. (Calicut)	Since 1946 serving in the Tata Oil Mills.	Pres.— P.O. Melmuri, Malappuram.	...	I.



## MECHANICAL ENGINEERS—Junior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address	Present occupation	Re- marks
6632	Paranjpe, Vaman Rajaram.	1912	L.M.E. (Bombay)	...	Pres.—Bombay Tele- phone Workshop, Bombay. Perm.—Jadav Bhuvan, Top Floor, Dr. D'Silva Road, Dadar, Bombay 14.	Inspector.	G.
6633	Parthasarthy, R.	1927	L.M.E. (Madras-'47)	Working on a confec- tionery, distillery and a coke machinery.	Pres.— East India Distilleries & Sugar Factories Ltd., Mana- ging Agents M/s Perry & Co., Nellikuppam.	Asstt. Engr.	I.
6634	Patel, Kanubhai Shivabhai.	1911	Dip. Mech. Engg. (Baroda—'38) Second Grade in Machine Design. (C. & G. London —'37) Proficiency Exam. (Bombay Boilers' Act—'41)	Experience in design, manufacture and erec- tion of bore hole and centrifugal pumping sets.	Pres.—Jyoti Ltd., P.O. Chemical Industries, Baroda 3. Perm.—Delvada, Taluk Vijapura, Via Kalol.	Design & Testing Engr.	I.
6635	Patel, Maganbhai Jigibhai.	1897	Cert. Mech. Engg. (Ahmedabad—'15)	32 years experience in erection of machinery and buildings and draftmanship.	Pres.— C/o Jupiter Mills, P.O. Box 43, Ahmedabad. Perm.—Mota Darwaja, Sarva, Via Anand.	Asstt. Engr.	I.
6636	Patel, Shantilal Mathurbhai.	1919	D.M.E. (Baroda)	Experience in pattern shop and foundry (non-ferrous) work.	Pres.— The Indian Standard Metal Co. Ltd. (Non-ferrous Foundry), Bombay. Perm.—Kasba, Petlad.	Foundry Manager.	I.
6637	Patel, Vaghjibhai Desaibhai.	1922	Proficiency Exam. in Mech. Engg. (Bombay—'46)	4 years working expe- rience in maintenance of turbines and steam engines.	Pres.— House No. 1831/1, Opp. Bukhara's Pole, Sarangpur, Ahmedabad. Perm.— Vad Falia, Borsad, Distt. Kaira.	Asstt. Engr. & Boiler Attendant.	I.
6638	Patki, Shrinivas Raghvendra.	1921	D.M.E. (Tata Tech. Institute) Boiler Proficiency Exam.	7 years service as Assistant Engineer in a sugar mill.	Pres.—C/o Y.R. Patki, Venkat Peth, Bagal- kot, M.S.M. Rly. Perm.— Do.	Asstt. Engr.	I.
6639	Paul, Arthur.	1918	Cert. Mech. Engg. (Madras—'41)	...	Perm.—Hanaraj Hari, B. 40, Lonavala.	Instructor.	T.
6640	Pednekar, Vasant Mukund.	1907	L.M.E. (Bombay)	Experience as Inspec- tor of Weights & Measures and in the purchase and supply of stores.	Pres.— 6, Nowroji, Vakil Street, Grant Road, Bombay.	Asstt. Stores Purchasing Officer.	G.
6641	Petu Paul, T.	1916	L.M.E. (Madras)	7 years teaching expe- rience in Mechanical Engineering.	Pres.—C/o C.V. Uuthu- poor Esqr., Kottilil House, Lower Parasil, Kunnamkulam, Via Shornoor, S. Malabar. Perm.— Do.	Supervisory Instructor (T.T. Scheme)	T.

## MECHANICAL ENGINEERS—Junior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience — nature and scope	Address	Present occupation	Re- marks
6642	Pillai, K. Ratna- swamy.	...	L.M.E. (Bombay)	...	Pres.— Vandanaparamb House, North Parur. Perm.— Do.	Telephone Supervisor.	G.
6643	Prabhakar, Manohar Narayan.	1913	L.M.E. (Bombay)	Experience in high speed diesel engines, machine tools and teaching.	Pres.— C/o Mechanical Cultivation Engineer to Govt. Bombay State, Poona 5. Perm.— 346-B, Linking Road, Khar, Bombay 21.	Foreman Supervisor.	G.
6644	Prasad, B.N.	1910	Dip. Engg. (Jam- shedpur)	Working on the blast furnace in TISCO.	Pres.— 4, Phalgu Road, Jamshedpur. Perm.— Do.	Blower.	I.
6645	Prasad, Kapildeo.	1910	Competency Cert. of Engr. (Punjab-'44)	14 years experience in fitting, maintenance and running of boilers in different sugar mills.	Pres.— S.H. Sugar Mills, Motihari. Perm.— Vill Rampur- dayal, P.O. Dholi, Distt. Muzaffarpur.	Boiler In- charge.	I.
6646	Pritam Singh.	1913	Sr. Mech. Course. (Jamshedpur) Dip. General Mech. Engg. (London)	Drawing office exper- ience.	Pres.— General Master, Mech. Office, TISCO. Ltd., Jamshedpur. Perm.— No. 4, Vasur Road, Jamshedpur.	Sr. Draftsman.	I.
6647	Purkayastn, Suresh Chandra.	1894	Dip. Mech. Engg. (Baroda) Cert. of Competency in Boilers' Exam. (Bombay)	Over 30 years exper- ience as Construc- tion Engineer, Erector and then as Circle Officer.	Pres.— Patna Settt., Patna.	Dy. Director of Industries.	G.
6648	Raghavan, D.	1914	Dip. Mech. Engg. (Madras -'37)	...	Pres.— Dravida Poly- technic, Madura. Perm.— 175, North Veli Street, Madura.	Assistant Lec- turer.	T.
6649	Raghavan, Namsk- kar Sundaram.	1924	D.M.E. (Bangalore —'47)	...	Pres.— 35, Barber's Bridge Road, Tripli- cane, Madras. Perm.— 1871, 100 Feet Road, Malleswaram, Bangalore.	Special Arti- san.	I.
6650	Raghunathrao, Phatak Dinkar.	1914	D.M.E. (Baroda) Proficiency Engr's. Exam. under Bom- bay Boilers' Act. Elec. Engg. Practice Exam. (C. & G. London)	Specialised in erection of engines and indus- trial plants.	Pres.— C/o M/s B.D. Ghodke & Bros., Krishnapur. Old Hubli, Hubli, M.S.M. Railway.	Chief Engr.	I.
6651	Rai, Kuloor Sada- shiva.	1916	L.M.E. (Madras)	4½ years apprenticeship in automobile work- shop and in aero. engines. Over 6 years experience of teaching Mech. Engg. (Trained in Bevin Scheme).	Pres.— Arthur Hope Polytechnic, Coim- batore. Perm.— Vill. Kuloor, Taluk Kasaragod, S. Kanara, Madras.	Lecturer.	T.

## MECHANICAL ENGINEERS—Junior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address	Present occupation	Re- marks
6652	Rajagopal, Rama- swamy Iyer.	1918	L.M.E. (Madras)	5 years apprenticeship in Corporation General Workshops Madras. Experience in drafts- manship in a sugar factory and in P.W.D.	Pres.— The Central Polytechnic, Broad- way, Madras. Perm.— Do.	Demonstrator.	T.
6653	Rajagopalan, K.	1912	L.M.E. (Madras)	...	Perm.— Vill. Pillayam- pet, P.O. Kumba- konam, Distt. Tanjore.	Supdt.	I.
6654	Rajagopalan, Subra- mania.	1925	L.M.E. (Madras)	...	Pres.— C/o Miss S. Thayan, Asstt. The National Girls High School, Beasant Road, Triplicane, Madras. Perm.— C/o Dr. S. Anantaraman, Sub Asstt. Surgeon, P.O. Sremushnam, S. Arcot.	Overseer (Rural Water Supply).	G.
6655	Rajamony, D.	1917	L.M.E. (Bombay)	Experience in general workshop, machinery manufacture and plastic practice.	Pres.— Vaidya Bhuvan, Shradhanand Road, Matunga, Bombay 19. Perm.— P.O. Koova- pady, Via Peram- bavoor, N. Travancore.	Works Mana- ger.	I.
6656	Rajan, Avoodiappa Sundar.	1922	D.M.E. (Madras) Mech. Training. (Bevin Scheme, England)	Experience in opera- tion, manufacture and repairing of machine parts.	Pres.— D.G.I. & S., Shahjehan Road, New Delhi. Perm.— C/o P. Avoodi- appa Pillai, Advocate, Vannapet, Tirunelveli, Madras.	Jr. Field Offi- cer (Tools).	G.
6657	Raja Rao, B.V.	1930	D.M.E. (Bangalore —'50)	...	Pres.— 2, Ratnavilas Street, Basavangudi, Bangalore City. Perm.— Do.	...	Appr.
6658	Rajarathnam, Sad- ras.	1916	L.M.E. (Madras-'41)	5 years apprenticeship of Govt. Industrial & Engg. Workshops Madras. For the last 8 years teaching under T.T. Scheme.	Pres.— Madras Tech. Training Centre, Anantapur. Perm.— C/o Ghana Sundaram, 30, Kumar- appa Mudaly Street, G.T. Madras.	Supervisory Instructor.	T.
6659	Rajarathnam, Sadu- rangapatnam.	1916	L.M.E. (Madras-'41)	9 years experience in running and mainte- nance of machine shop.	Pres.— Karnataka Polytechnic, Manga- lore. Perm.— C/o Ganasun- dara Mudaliar, 30, Kumarappa Mudaly Street, G.T. Madras.	Supervisor.	T.
6660	Ramachandran, Bhrammapuram.	1918	L.M.E. (Madras)	Since 1942 engaged on teaching in the T.T. Scheme. (Trained under Bevin Scheme).	Pres.— 234, Thiruvotiyur High Road, Tondiar- pet, Madras.	Supervisory Instructor.	T.

## MECHANICAL ENGINEERS—Junior—Contd.

S. No. E.	Name	Year of Birth	Academic and professional qualifications	Practical experience— nature and scope	Address	Present occupation	Re- marks
6661	Ramachandran, M.	1922	L.M.E. (Madras)	4½ years apprenticeship in Govt. Industrial Engg. Workshops.	Pres.—Tinnevely Sub-Division, Palencottah. Perm.—109 B, Vellala Street, Purnasawakkam, Madras 7.	Supervisor of Industries.	G.
6662	Ramachandra Setty, V. Rangiah Setty.	1927	D.M.E. (Bangalore)	...	Pres.—C/o Sri Jaya Devi Art Works, Arcot Srinivasachar Street, Bangalore 2. Perm.—Do.	...	Un.
6663	Ramasiah, Macha- vulu.	1907	L.M.E.	Since 1929 experience in draftsmanship in different departments. Specialised in standardisation of loco., carriage and wagon parts, designs of tools and layouts.	Pres.—Drawing Office, Ordnance Factory, Ambarnath. Perm.—C/o B.V. Srinivasa Murthy Pantulu, Retired Amildar, No. 16, Dewan Road, Mysore City.	Draftsman.	G.
6664	Rama Krishna, V.	1920	Dip. Mech. Engg. (Madras '45)	...	Pres.—Aberdeen Bazar, Port Blair, Andaman Islands. Perm.—Do.	...	...
6665	Ramanujan, Cheru- vari.	1923	D.M.E. (Madras '45)	5 years service in P.W.D., Madras.	Pres.—Food Production, Theyaram, Distt. Mathurai. Perm.—The Retreat, Narangapuram, Tellicherry, Distt. Malabar.	Supervisor.	G.
6666	Rama Rao, C.	...	Cert. of School of Engg. (Bangalore)	2½ years of service experience in blast furnace.	...	Asstt. Supdt. I.	
6667	Rama Rao, T.V.	1899	Dip. Mech. Engg. (Mysore)	25 years service as a draftsman.	Pres.—Madras Port Trust, Madras. Perm.—No. 2 & 3, Appasami Lane, George Town, Madras.	Draftsman.	S.G.
6668	Ramaratnam, Arum- bakkam.	1911	L.M.E. (Madras)	Served for 5 years in the P.W. Workshops Madras. Since 1941 employed under the T.T. Scheme.	Perm.—50, Krishnappa Naicken Aghaharam Street, Madras.	Supervisory Instructor.	G.
6669	Remaswamy, K.	1920	L.M.E.	6½ years teaching experience under Govt. T.T. Scheme.	Pres.—Govt. Industrial School, Calicut. Perm.—No. 68, Lake View Street, West Mambalam, Madras 17.	Asstt. Lecturer.	T.
6670	Ramdas, Ambugam Sreenivasa Iyengar.	1929	D.M.E. (Bangalore —'60)	...	Pres.—1476, Sampige Road, Bangalore 3. Perm.—Do.	...	Un.

## MECHANICAL ENGINEERS—Junior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address	Present occupation	Re- marks
6671	Rammohan Rao, U.	1922	L.M.E. (Madras)	Experience in erection and maintenance of expellers in an oil factory.	Pres.— Neelakanta Sadan, P.O. Chalapurem, Calicut. Perm.— C/o U. Mangesh Rao, 62, Pillai Koil St., Triplicane, Madras 5.	Assistant Lecturer.	T.
6672	Randelia, Erach Tehmursep.	1923	Dip. in Internal Combustion Engg. (Surat)	Teaching experience.	Pres.— College of Engg., Ahmedabad. Perm.— No. 5, Gamadia Colony, Tardeo, Bombay 7.	Demonstrator.	T.
6673	Rangamannar, S.	1914	L.M.E. (Madras)	...	Pres.— Polytechnic, Madras. Perm.— 3, Harid-ranathi West Bank, Mannargudi, Distt. Tanjore.	Asstt. Lecturer.	T.
6674	Ranganathan, G.	1927	L.M.E. (Madras)	Served for 5 years in different concerns.	Pres.— 70, Perumal Koil Street, Saidapet, Madras 15. Perm.— Do.	...	Un.
6675	Ranganatha Rao, Ramappa Kandacharam.	1924	Dip. Mech. Engg. (Mysore — '48) A Ae.S. (India)	Working on mechanical drafting and structural repairing in Hindustan Aircrafts Ltd.	Pres.— 76, IV Road, Chamarajapet, Bangalore City. Perm.— S'o Kandacharam Ramappa, Landlord, Chikballapur, Mysore State.	Mech. Draftsman.	I.
6676	Rangnekar, Damodar Purushottam.	1909	L.M.E. (Bombay) Cert. in Telephony. (C. & G. London)	Since 1931 working in the Telephone Co. Specialised in automatic telephony.	Pres.— Bombay Telephone Co., Bombay. Perm.— 415, Girdhar Bhavan, Lamington Road, Bombay 4.	...	G.
6677	Rangnekar, Vishnu Vyankaji.	1916	L.M.E. (Bombay) Radio Commun. Exam. (Bombay)	8 years experience of inspection work in the I. & S.	Perm.— Raghav Wadi, French Bridge, Bombay.	Examiner of Stores (Engg.)	G.
6678	Rao, A. Chandrasekhara.	1912	L.M.E. (Madras-'38)	5 years apprenticeship in the Govt. Industrial Engg. Workshops Madras. For the last 10 years doing teaching work.	Pres.— C/o A. Srimalu Naidu, Ramanyudu Pet, Masulipatam, Distt. Krishna, M.S.M. Rly.	Foreman In-tractor (T.T. Scheme).	T.
6679	Rao, Burjinroppa Jagannath.	1908	L.M.E. (Bombay)	Since 1933 engaged in draftsmanship and teaching in different institutions.	Pres.— TISCO. Ltd., Jamshedpur. Perm.— 121-L5, Uyan Road, Kadma, P.O. Jamshedpur, Via Tata-nagar, B.N. Rly.	Head Draftsman.	I.
6680	Rao, D.S.B.	1924	D.M.E. (Bangalore — '45)	Specialised in Welding Technology.	Pres.— C/o The Mahalaxmi Glass Works Ltd., Haines Road (West), Bombay 11.	Engineer-in-Charge.	I.

## MECHANICAL ENGINEERS—Junior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address	Present occupation	Re- marks
6681	Rao, Davangere Krishnarao Praha- lada.	1917	L.M.E. Hons. (Bombay—'40)	9 years experience in the maintenance of tobacco and allied machinery.	Pres.— Vazir Sultan Tobacco Co., P.B. 126, Hyderabad Dn. Perm.— Tobacco Manu- facturers (India) Ltd., 37, Chowringhee, Calcutta.	Factory Engineer.	I.
6682	Rao, H.K. Seshagiri.	1920	L.M.E. (Mysore-'43)	Worked on overhau- ling, general and flight control sections in Hindustan Aircrafts. Since 1944 working in Instruments & Mecha- nics Training Centre.	Perm.— C/o Dr. H. Krishna Rao, M.B., B.S., Physician & Surgeon, Med. Pract. Chitaldroog, Mysore.	...	T.
6683	Rao, Hullur Ven- katramana.	1901	Dip. Mech. Engg. (Bangalore)	Worked on boilers, turbines, generators and for the last 20 years on the water softening plant.	Pres.— TISCO., Jam- shedpur. Perm.— P.O. Punga- nuru, Distt. Chittoor.	Foreman.	I.
6684	Rao, K. Janarthan.	1899	L.M.E. (Bombay)	20 years experience in supervision of hand and power driven bor- ing plants, erection and maintenance of pumping units, fac- tories and other industrial concerns.	Perm.— Bapatla, Distt. Guntur.	District Industries Officer.	G.
6685	Rao, K. Kamesh- war.	1925	Dip. Mech. Engg. (Madras)	Trained in aero. engines under the Bevin Scheme.	Pres.— Training Centre, Strathie Co-operative Engg. Workshops Ltd., Madras. Perm.— 98, Venkata- chala Mudali Street, Mylapore, Madras.	Sr. Inspector.	G.
6686	Rao, Kottur Siva- sankara.	1901	L.M.E. (Bangalore)	3 years experience in general foundry work and 22 years in pipe foundry especially cast iron pipes manufacturing.	Pres.— Pipe Foundry, The Mysore Iron & Steel Works, Bhadra- vati.	Sr. Foreman.	I.
6687	Rao, M.C. Ekanatha.	1897	L.M.E. Hons. (Bombay)	Apprenticeship in M.S.M. Ry.; 20 years experience in different capacities.	Pres.— Govt. Indus- trial Engg. Workshop, Washermanpet, Mad- ras.	Assistant Industrial Engineer.	G.
6688	Rao, M. Easwara.	1905	Cert. in Mech. Engg. (Bangalore)	17 years work in the workshops of loco. & carriage and draw- ings and 5 years in structural shop.	Pres.— Structural Shop, Mysore Iron & Steel Works, Bhadravati.	Asstt. Fore- man.	I.
6689	Rao, M. Sathya- narayana.	1926	L.M.E. (Madras)	Drawing and designing.	Pres.— Engg. Work- shops, P.O. Lallaguda. Perm.— 23, Thandava- roya Gramani Street, Tondiarpet, Madras.	Asstt. Mech. Draftsman.	G.

## MECHANICAL ENGINEERS—Junior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address	Present occupation	Re- marks
6690	Rao, Manda Venkata Jagannatha.	1915	L.M.E. (Madras)	10 years experience in the engineering line.	Pres.—The Dept. of Industries and Commerce, Madras. Perm.—C/o Sri M. Narayana Murthy Pantulu Geru, Retd. Circle Inspector of Police, Dasannapeta, Vizianagaram, Dist. Vizagapatam.	Special Officer (Installation of Hydrogen Plant).	G.
6691	Rao, N.R. Suryanarayana.	1903	D.M.E.	15 years experience in foundry and fitting work.	Pres.—Foundry Section, Govt. Electric Factory, Mysore Road, Bangalore. Perm.—Do.	Manager.	G.
6692	Rao, Pokula Venkata Jagan Mohan.	1918	L.M.E. (Madras) A.M.M.E.A. (India)	Since 1941 working in the engineering line.	Pres.—3129, Court Road, 1st Cross, New Town, Anantapur. Perm.—C/o V. Kotilinga Rao, Naidugam, Near Two Town Police Station, Surya Rao Petu, Coronada.	...	...
6693	Rao, R. Venkoba.	1910	L.M.E. (Madras)	Over 10 years work in mines & Mechanical Engineering.	Pres.—Development of Mines Dept., Mysore Iron & Steel Works, Bhadravati.	...	I.
6694	Rao, T.S. Gangadhar.	1897	Dip. Mech. Engg. (Mysore) A.M.L. British Foundrymen. (Manchester)	Since 1923 working in general & pipe foundry work.	Pres.—Pipe Foundry, The Mysore Iron & Steel Works, Bhadravati.	Supdt.	I.
6695	Rao, V.S. Ganesh.	...	L.M.E. (Mysore) Dip. in Foundry Engg. (England)	25 years experience in iron, non-ferrous and steel foundries.	Pres.—Foundries & Pattern Shop, TISCO, Jamshedpore. Perm.—52, 'L' Road, Jamshedpore.	Asstt. Supdt.	I.
6696	Rao, Yadlapaty Hanumantha.	1916	Cert. Mech. Draftsmanship. (Madras)	Worked for 3 years as Mech. Draftsman and 3 years as Senior Scientific Assistant.	Pres.—T.D.E.S., Kanpur. Perm.—C/o P. Gunneswara Rao, Main Road, P.O. Samalkot, Dist. East Godavari.	Sr. Scientific Assistant.	G.
6697	Reddi, D. Ramakrishna.	1916	L.M.E. (Madras)	Engaged on construction of bore wells and to collect and render assistance relating to new industries.	Pres.—Dept. of Industries & Commerce, Palace Buildings, Tanjore, S. India. Perm.—C/o Dr. Venkataraman, North Car Street, Chidambaram, S. India.	Asstt. Industrial Engr.	G.

## MECHANICAL ENGINEERS—Junior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address	Present occupation	Re- marks
6698	Reddy, Agasti Ranga.	1918	L.M.E. (Madras)	5 years apprenticeship in Basin Foundry & Corporation Workshops Madras and one year in Drawing Office M.S.M. Rly.	Pres.—Madras Technical Training Centre, Anantapur. Perm.—C/o Sri P. Venkatasubba Reddy, Vill. Kakulu, P.O. Trivellore, District Chinglepet.	Supervisory Instructor.	T.
6699	Roo, Vadarevu Pandu Ranga.	1917	L.M.E. (Madras)	About 9 years experience of teaching under T.T. Scheme in different capacities.	Perm.—C/o Sri Manikonda Satyanarayana Sastry Garu, B.A., B.L., Vurutur, P.O. Pamarru, District Krishna.	Supervisory Instructor.	I.
6700	Row, V.S. Rama- krishna.	1913	Mechanical Drawing and design and boiler making. (C. & G. London) Engg. Course for Rly. Apprentices. (Osmania—'36)	5 years apprenticeship in Nizam's State Railway. 11 years workshop experience.	Pres.—Ministry of Industry & Supply, S. Riturdon Road, Vepery, Madras.	Examiner of Stores (Engg.)	G.
6701	Roy, Banbehari.	1912	A.M.M.E. (Jadavpur)	Worked for over 9 years in mechanical concerns.	Pres. 24, Tollygunge Road, Calcutta 26. Perm.—Do.	...	Un.
6702	Roy, Gobinda Chandra.	1922	Dip. in Draftsman- ship. (Sibpur)	...	Pres.—B.E. College, Sibpur, Howrah. Perm.—Vill. & P.O. Joypur Fakir Das, Distt. Howrah.	Draftsman (M.E. Dept.)	T.
6703	Roy, Probooth Kumar.	1905	B.Sc. (Calcutta) L.M.E. (Bombay)	9 years work in machine shop, fitters & pattern shops, iron & brass foundries, besides administrative work and now engaged on the inspection of various engineering stores both indigenous and imported.	Pres.—Dept. of Industries & Supply, Inspection Branch, Calcutta. Perm.—57, Rash Behari Avenue, P.O. Kalighat, Calcutta.	Asstt. Inspecting Officer.	G.
6704	Roy Chowdhury, Beni Madhab.	1914	D.M.E. (Jadavpur—'39)	10 years experience in supervision, maintenance and repairing works.	Pres.—Machinery Dept., 705, Bata Shoe Co. Ltd., Batanagar, 24 Parganas.	Constructor.	I.
6705	Sabnis, Atmaram Ramkrishna.	1905	L.M.E. (Bombay) Proficiency Cert. of Engr. (Bombay—'24)	18 years work in different mills and in the Dept. of Industries, Bombay.	Pres.—C/o The Director of Industries, Old Custom House Yard, Fort, Bombay.	Supdt. (I.E. Workshop).	G.
6706	Sachania, Nandlal Ranchhodlal.	1920	Proficiency Exam. of Engg. (Bombay—'45) A.M.M.E.A. (India)	2 years apprenticeship in textile mills.	Pres.—The Sarangpur Cotton & Mfg. Co. Ltd., Ahmedabad I.	Boiler Attendant.	I.
6707	Sahai, Gur Mehar.	1910	Dip. Mech. Engg. (Agra—'32)	18 years experience in the mechanical line.	Pres.—Ministry of I & S, Kanpur Inspection Circle, Kanpur.	Examiner of Stores (Engg.)	G.



## MECHANICAL ENGINEERS—Junior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address	Present occupation	Re- marks
6708	Sahay, Pashu Pati Nath.	1907	Dip. Mech. Engg. (Patna)	4 years apprenticeship including 2½ years in the Indian Iron & Steel Co. 1½ years service in the P.W.D. Workshop.	Pres.— P.W.D. Work- shops, P.O. Dohri, Distt. Shahabad.	Asstt. Fore- man.	G.
6709	Sain Dayal Singh.	1919	D.M.E. (Dayalbagh)	Served for 3 years as Officer-in-charge in Model Industries, Dayalbagh.	Pres.— C/o Jamshedpur Dayalbagh Store, Bistupur, Jamshed- pur. Perm.— C/o Dr. Mai Dayal Singh, Dayal- bagh, Agra.	...	Un.
6710	Saiyed, Zahiruddin Azimuddin.	1921	Mech. Engg. Course. (Surat)	...	Pres.— Office of the Director of Inspec- tion, Bombay. Perm.— Hafiz Manzil, Sonifalia, Surat.	Examiner of Stores (Engg.)	G.
6711	Salunkhe, Hindurao Tukaram.	1914	D.M.E. (Bombay) Mech. Engr. Exam. (Govt. of Bombay)	10 years experience in installation & main- tenance of telephones and 4 years in run- ning & maintenance of machinery.	Pres.— 1255, Ward A, Shivaji Peth, Sandhya- math Road, Kolhapur. Perm.— Do.	Supervisor.	G.
6712	Sam, Z.A.C.	1924	L.M.E. (Madras-'48)	Maintenance of water works and drainage, engines and machines.	Pres.— Municipal Central Workshops, Mathurai. Perm.— C/o Mr. John M., No. 1, Moninaga- ram, Mathurai.	Foreman.	S.G.
6713	Sambamurthy, A.V.	1914	A.M.M.E. (Jadav- pur)	Worked as Engineering Apprentice I/c boilers in WIMCO. Ltd.	Pres.— P. & T. Work- shops, Alipore. Perm.— 19, Chowrin- ghee Hotel, 86, Chow- ringhee Road, Calcutta 20.	Offg. Fore- man.	G.
6714	Samuel, V.S.	1916	Passed Trade Test Exam. in Mech. Draftsmanship. (Madras—'42)	Since 1942 working in T.D.E.S.	Pres.— T.D.E.S., Kannur. Perm.— Villoth House, Ayirur - Kozhancheri P.O., Travancore.	Draftaman.	G.
6715	Sanyal, Basanta Kumar.	1913	A.M.M.E. (Jadav- pur)	5 years experience in mechanical draftman- ship at I.E.M.E. Work- shop.	Pres.— App. Science Dept., Delhi Polytech- nic, Kashmir Gate, Delhi.	Draftaman.	G.
6716	Sapra, Hans Raj.	1914	L.M.E. Hons. (Bombay) Competency Cert. of Boilers (Punjab) Cert. in Radio Commun. (Bombay)	Serving in a sugar factory since 1936.	Pres.— Ramkola Sugar Mills Co. Ltd., Ram- kola, Via Gorskhpur.	Chief Engr.	I.

## MECHANICAL ENGINEERS—Junior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address	Present occupation	Re- marks
6717	Sarain, Gien Chand.	1907	D.M.E. (Lahore) Cert. IInd Class Boiler Engineer.	Experience in running and maintenance of workshop machinery.	Pres.—C/o L. Raghunath Pershad Agarwal, Bharat Ins. Co. Ltd., Daryaganj, Delhi. Perm.— Do.	...	Un.
6718	Saraph, Raghunath Dattatraya.	1914	D.M.E. (Baroda-'36) Cert. Motor Car Engg. (C. & G. London) M.M.S.A. (India)	14 years experience in running, repairs and maintenance of heat engines, boilers and workshop machinery.	Pres.— B.B.&C I.R.Iy. Workshop, Pratapnagar, Baroda Perm.— Sardarpura, Laxminivas, Ujjain, Madhya Bharat.	Boiler Shop Foreman.	G.
6719	Sardar, Jitendra Nath.	1901	A.M.E. (Jadav-pur)	26 years service in Birla Jute Mills.	Pres.— P.O. Birlapur, 24 Parganas.	...	I.
6720	Sarma, V. Srinivasa.	1891	Cert. Mech. Engg. Course. (Madras)	24 years experience in draftsmanship.	Pres.— Tata Oil Mills Co. Ltd., Tatapuram.	Draftsman.	I.
6721	Sasankar, Mahadeo Genbaji.	1926	Dip. Mech. Engg. (Nagpur—'46)	Experience in water works and power house.	Pres.— Juni Oli, Kamptee.	Shift Engr.	I.
6722	Sastry, Ch. Ram-nadha.	1926	L.M.E.	Served as a mechanic for 2 years in P.W.D. Workshop, Madras.	Pres.— C/o Ch. V. Ramasiah Sastry, Ramachandraopet, Eluru. Perm.— Do.	...	Un.
6723	Sastry, P. Anjaneyya.	1914	L.M.E. (Madras)	Since 1942 working as Sup. Instructor.	Pres.—S/o P.C. Rosayya Sastry, Ponur, Taluq Bapla, Distt. Guntur.	Supervisory Instructor.	T.
6724	Sastry, Peranur Sunkera Aruna-chala.	1920	L.M.E. (Madras)	Since 1942 teaching experience under T.T. Scheme in different capacities.	Pres.— No. 26, Raghava Chari Street, Perambur, Madras. Perm.— Do.	Sr. Instructor.	T.
6725	Sathe, Vinayak Narhar.	1924	D.M.E. (Baroda-'47)	3½ years work on machine drawing and designing and teaching of the same.	Pres.—The Kala Bhavan Technical Institute, Baroda. Perm.—C/o N.M. Sathe, Bramhapuri, Dandyz Bazar, Baroda.	Machine Drawing Teacher	T.
6726	Satyaserayana, Bhamidipaty.	1908	L.M.E. (Bombay) M.I. Brit. E.	39 years experience in testing, supervision and installation of machinery.	Pres.—C/o Sri P. Ramamurthy Garu, Pleader, Governopet, Bazwada, Distt. Krishna. Perm.— Do.	Supervisor of Industries.	G.
6727	Sawant, Shankar Sonaba.	1908	L.M.E. (Bombay)	Over 20 years varied experience as Works Manager and Inspector of Weights & Measures and producer gas plants.	Pres.— King Edward VII Technical School, Dhulia, W. Khandesh.	Supdt.	T.
6728	Sehgal, Parduman Kumar.	1929	D.M.E. (Nagpur)	...	Pres.— Bagh Rama Nand, Amritsar. Perm.— Do.	...	Un.

## MECHANICAL ENGINEERS—Junior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address	Present occupation	Re- marks
6729	Sen, Prohlad Kumar.	1923	A.M.M.E. (Jadav- pur)	...	Pres.—8/2/B, Rama- nath Kaviraj Lane, Calcutta 12. Perm.— Do.	...	Un.
6730	Sen Gupta, Manin- dra Mohon.	1910	A.M.M.E. (Jadav- pur)	Worked for 6 years as Works Manager and 2 years as Asstt. Fore- man.	Pres.—C/o Sreejutt S.M. Sen Gupta, P.O. Goal- para, Assam. Perm.— Do.	Examiner of Stores	G.
6731	Sesha Char, Chak- kravarthi.	1909	Dip. Mech. Engg. (Mysore—'35)	14 years experience in the erection, fabrica- tion and running of a cement factory.	Pres.—Mysore Iron & Steel Works, Bhadra- vati.	Designing and Estimating Officer.	I.
6732	Seshadri, R.	1916	L.M.E. M.M.E.A. (India)	5 years apprenticeship at Madras P.W.D. Workshops. Worked for 4½ years in Aero- plane Overhaul Divi- sion, Bangalore. Since 1945 working in the Resettlement & Employment Dept.	Pres.—'Gadwal House', Lakshimpuram, Roya- pettah, Madras. Perm.— Do.	Assistant Employment Offr. (Tech.)	G.
6733	Setalwad, Kanaiya- lal Manilal.	1883	Higher Grade Second Class Mech. Engr. (1908)	40 years experience of mill line.	Pres.—House No. 1935, Shobharam Surji's Pole, Khadia. Perm.— Do.	Boiler Atten- dant.	I.
6734	Sethi, K.C.	1918	Dip. Mech. Engg. (Faujdar). Passed Estimates & Specification Exam. (C. & G. London)	5 years apprenticeship in N.W.R. Mech. Workshop. Worked for 8 years in the loco. workshops N.W.R.	Pres.—E.P. Rly. Hd. Qrs. Office, Production Section, The Mall, Delhi.	Mech. Charge- man (Pro- duction).	G.
6735	Sethna, N.P.	1926	L.M.E. (Bombay —'49)	Served for 2 years in a textile mill.	Pres.—24, Baimai Building, Jerbai Wadia Road, Parel, Bombay. Perm.— Do.	...	Un.
6736	Sethuraman, Asi- kadu Viswanatha.	1919	L.M.E. (Madras)	Teaching experience in technical and voca- tional trades.	Pres.—The Vocational Training Centre for Ex-servicemen, Coco- nada. Perm.—C/o A.V. Rama- nathan, Greens Elec- trical Works, Mount Road, Madras.	Foreman Ins- tructor.	T.
6737	Setty, Kusuma Senkaranarayana.	1911	L.M.E. (Madras) M.M.E.A. (India)	...	Pres.—C/o M/s Surya Chandran Bros., Doddapet, Kolar, Mysore State. Perm.— Do.	Supervisor (T.T. Scheme)	G.
6738	Shah, Ishwarlal Somchand.	1906	L.M.E. (Bombay) A.M.M.E.A. (India) Proficiency Boiler Act Exam. (1930) Competency Elec. Sup. Exam. (1933)	Over 20 years working experience in differ- ent textile mills.	Pres.—Kalyan Mills, Naroda Road, Ahmed- abad. Perm.—Raja Mehta Pole, Laxminaran Pole, 1211, Kalapur, Ahmedabad.	Chief Engr.	I.

## MECHANICAL ENGINEERS—Junior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address	Present occupation	Re- marks
6739	Shah, Jayantilal Keshav Lal.	1924	Dip. Mech. Engg. (Baroda) A.M.M.E.A. (India)	3 years work on main- tenance and repairs to tractors, earth moving machinery and trucks.	Pres.—Thasra Colony, Mahi Canals Construc- tion Division, Thasra. Perm.—Jagmal's Pole, Baroda.	Mech. Over- seer.	G.
6740	Shah, Mohamed Azizullah.	1910	Cert. General Mech. Engg (Madras) Aero Mech. & Arma- ment Course. (Mad- ras)	...	Pres.—1/6, Nungam- bakkam High Road, Madras. Perm.—Do.	Trade Testing Officer (Voc.)	G.
6741	Shah, Natverlal Nathalal.	1924	Dip. Mech. Engg. (Baroda) Machine Design Exam. (C. & G. London)	...	Pres.—R.C. Tech. Institute, Ahmedabad. Perm.—Haldiparvas, Via Mahendabad, Kaira.	Demonstrator	T.
6742	Sharma, Khyaliram.	1904	Cert. of Proficiency of Bombay Boiler Act. (1948) M.I.E.T. (London)	Long experience of work in different mills including textile, brass and iron foundry work.	Pres.—Bhandari Iron & Steel Co., Indore. Perm.—Dwarkapuri, Aligarh.	Engineer.	I.
6743	Sharma, Om Parkas.	1923	D.M.E. (Gwalior)	...	Pres.—Chair Pump- ing Station, Municipal Committee, Simla. Perm.—Do.	...	Un.
6744	Shenoy, Basti Premanand.	1928	L.M.E. (Madras-49)	...	Pres.—Loco. & Carriage Works, M.&S.M. Ry., Perambur, Madras. Perm.—Gowramut St., Mangalore.	...	Appr.
6745	Shidhaye, Chintan- man Trimbuk.	...	Higher Grade Mech. Engg. (Dhulia)	Working for the last 10 years in mechanical draughtsmanship and erection work.	Pres.—B.M.S.S. Ltd., Shreepur. Perm. C/o O.T. Ojale, P.W.D., Navapur, W. Khandesh.	Apprentice Engineer.	I.
6746	Shukla, R.	1925	D.M.E. (Nagpur-46)	...	Pres.—C/o Inor D.C.O.'s Quarters, Gosala, P.O. Jugsalai, Jamshedpur. Perm.—Vill. Brahmin- para, P.O. Raipur, C.P.	...	Un.
6747	Shunmugham, T.S.	1903	L.M.E. (Bombay)	Worked as Supervisor Engg. Branch, Dept. of Industries & Com- merce for 18 years. At present engaged on the development of cottage industries.	Pres.—Vellore, Distt. North Arcot. Perm.—35, Reddyappa Mudali St., Kowapet, Vellore, District N. Arcot.	Distt. Indus- tries Officer.	G.
6748	Siddiqi, Sheikh Mohammad Yunus N.	1926	Cert. Higher Grade Mech. Engg. (Bom- bay) M.M.E.A. (India)	For the last 4 years working as Tech. Supervisor.	Pres.—Najeeb Manzil, Peelkhanas, Morad- shad. Perm.—Do.	Tech. Super- visor (J.&K. Iron & Steel)	I.
6749	Singh, Jang Baha- dur.	1915	Dip. Course (Gorakhpur)	10 years experience in sugar factories.	Pres.—Vill. Tikari, P.O. Gageha, Distt. Gorakhpur. Perm.—Do.	...	I.

## MECHANICAL ENGINEERS—Junior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address	Present occupation	Re- marks
6750	Sinha, Shyamalendu.	1909	Dip. Mech. Engg. (Bihar)	Worked in different industrial concerns.	Pres.—59, Agrico Main Road, P.O. Golumuri, Distt. Singbhhum.	Mech. Fore- man.	I.
6751	Smith, Henry Thomas.	1886	Cert. Boiler Act. M.M.E.A. (India)	40 years experience as Mech. Engr. in differ- ent concerns.	Pres.—C/o Shri L. Fort, 8, Loco. Qrs., Jail Road, Charbagh, Lucknow. Perm.— Do.	...	...
6752	Somaraju, A.	...	L.M.E. (Bombay)	Worked as Workshop Foreman and Super- visor of Industries.	Pres.—Bezwa, Distt. Kriabna.	Asstt. Indus- trial Engr.	G.
6753	Somaabekara, B.N.	1928	Dip. Mech. Engg.	Experience in machine shop and foundry.	Pres.—Govt. Electric Factory, Mysore Road, Bangalore. Perm.—C/o B. Krishna- swamy, 51, Surveyor Street, P.O. Basavan- gudi, Bangalore.	Draftsman.	G.
6754	Someshwarkar, Jagannath Ganling.	1900	Dip. Mech. Engg. (Beroda) A.M.M.E.A. (India)	Served in various capa- cities.	Pres.—Office of the Director of Inspec- tion, Dept. of I. & S., Bombay.	Examiner of Stores (Engg.)	G.
6755	Sreenivasa Rao, K.	1916	L.M.E. (Madras-'41) A. Ae. S. (India)	During 8 years service worked in erecting, servicing and main- taining all kinds of modern machinery in structural, sheet metal and machine shop works and in conducting sales of engineering products.	Pres.—31, Shop Site Street, Narasimharaja Colony, Basavangudi, Bangalore 4. Perm.—C/o Shri Naga- raja Rao, New Street, Veerajimangalam, Taluk Dharapuram, Distt. Coimbatore.	Supervisor.	L.
6756	Srinivasa Iyer, K.N.	1929	Dip. Mech. Drafts- manship. (Banga- lore)	...	Pres.—C/o E. George, Door No. 8521/14, Diagonal Road, Vivekswarapuram, Bangalore. Perm.—Sri Rama- chandra Lunch Home, Hosur, Distt. Salem.	Draftsman.	G.
6757	Srinivasan, K.	1915	L.M.E. (Madras)	Worked as Foreman for one year and as Lecturer for 2½ years.	Pres.—Virudhunagar, District Ramnad, S. India. Perm.—29, Nadhamuni Street, T. Nagar, Madras 17.	Supervisor of Industries.	G.
6758	Srinivasan, Sarukkai Raghavachari.	1919	L.M.E. (Madras-'42)	Experience in foundry practice and tool room work.	Pres.—Standard Vacuum Oil Co., Madras. Perm.—C/o V. Raghava Iyengar, 37, Bakthapuri Street, Kumbakonam, Distt. Tanjore.	Construction Supervisor.	I.

## MECHANICAL ENGINEERS—Junior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address	Present occupation	Re- marks
6759	Subbarao, Venkata.	G.S. 1926	Dip. Mech. Drafts- manship. (Bangalore)	...	Pres.—C/o Dr. G. Srinivasa Rao, 'Sree Vasa', 54, V Road, Chamrajpet, Bangalore 2. Perm.— Do.	...	Un.
6760	Subba Rao, K.V.	...	L.M.E. (Madras)	Trained in foundry, smithy, carpentry, fitting and machine shops.	Pres.— Steam Plants Section, Fertilizers & Chemicals Travancore Ltd., Alwaye, North Travancore.	Sr. Operator.	I.
6761	Subbarao, Reel- gedda.	1928	L.M.E. (Madras)	...	Pres.—C/o V. Venkatarao, Clerk, Loco. Shed, B.N. Rly., Waltair.	...	Un.
6762	Subramaniam, L.A.	1922	Exam. in Mech. Draftsmanship. (Madras—'42)	Since 1943 working in draftsmanship.	Pres.— Chundavil House, Manjeri, Dist. Malabar. Perm.— Do.	Draftsman.	G.
6763	Subramaniam, R.	1914	L.M.E. (Madras)	5 years apprenticeship in Govt. Industrial Engg. Workshops Madras. Experience in maintenance and layout of water supply, electric work and refrigeration.	Pres.—Garrison Engr's Office, Jalahalli. Perm.— S/o S. Raghunatha Iyer, Plaster, 3rd Street, Mannargudy, Dist. Tanjore.	Supdt.	G.
6764	Subramanian, Manapadani Narsayana Iyer.	1912	L.M.E. (Madras)	9 years service in the Tata Oil Mills Co. Ltd.	Pres.— The Tata Oil Mills Co. Ltd., Sewri Mills, Bombay. Perm.— C/o M.V. Narayana Iyer, Retd. Sub-Magistrate, Chathapuram, P.O. Kalpathy, Palghat.	Foreman (Card Board Section).	I.
6765	Subramanian, V.	1916	L.M.E. (Madras)	5 years apprenticeship in Public Works Workshop Madras. Experience in different capacities in teaching, inspection of stores & trade supervision. (Trained under Bevin Scheme in general maintenance of plant and machinery).	Pres.— Training Centre for Disabled, Jalahalli, Bangalore. Perm.— 39, Perambur High Road, Madras 11.	Foreman Inspector.	T.
6766	Suchet Singh.	1900	Cert. Mech. Engg. (Boiler Act, Punjab)	Specialised in steam engines, boilers, pumps, workshop machinery, etc.	Pres.— Moti Canning Corporation, Shahadara, Delhi. Perm.— 717, Kabul Nagar, G.T. Road, Shahadara, Delhi.	Engineer.	I.
6767	Sugirdanathan, K.M.A.	1910	Dip. Mech. Engg.	Worked as a Mechanic, Mechanical Supervisor and Instructor.	Pres.— Engg. & Technology Workshops, Annamalai University, Annamalainagar.	Instructor & Foreman.	T.

## MECHANICAL ENGINEERS—Junior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address	Present occupation	Re- marks
6768	Sunder Rajan, Avoodiappa.	1922	L.M.E. (Madras) Advanced course in Foremanship and Training in Machine Tools. (England)	Experience in machine shop and tool room.	Pres.—Office of D.G. I. & S., Shahjehan Road, New Delhi. Perm.—C/o D.B.P.A. Pillai, Advocate, Van- narpet, Tirunelveli, Madras.	Junior Field Offr. (Tools)	G.
6769	Sushil Kumar.	1921	B.Sc. (Agra—'40) Cert. of Apprentic- ship in Mech. Engg. (Indian Ordnance Factory, Ishapore —'43)	Working on designing and production plan- ning.	Pres.—Tools Direc- torate, D.G.I. & S., Shahjehan Road, New Delhi. Perm.—C/o R.R. Agar- wal, General Manager, Gujarat Cotton Mills Ltd., Naroda Road, Ahmedabad.	Asstt. Deve- lopment Offr.	G.
6770	Suthar, Ambalal Haribhai.	1915	Dip. Mech. Engg. (Baroda—'39)	Specialised in oxy- acetylene gas & elec- tric arc welding and smithy, fabrication of chemical plants, storage tanks and structural work.	Pres.—Smithy & Weld- ing Shop, Engg. College, Baroda. Perm.—Sheh Baug, Bordi Mohalla, Baroda.	Demonstrator.	T.
6771	Sutradhar, Bibeka- nanda.	1914	A.M.M.E. (Jadavpur) A.M.A.E.	5 years apprenticeship in Elec. & Mech. Engg. Entally Workshop. Conversant with the testing of all sorts of gauges, tools, jigs fixtures and ordnance stores.	Pres.—C/o A.S.D. (W) Dept. Ordnance Fac- tory, Kanpur.	Supervisor.	G.
6772	Swaminathan, S.N.	1911	L.M.E. (Madras)	...	Pres.—Dept of Indus- tries, Chingleput, Madras.	Supervisor of Industries.	G.
6773	Syed Mohammad Kamsaluddin.	1926	D.M.E. (Aligarh)	Served for 2 years as Shift Engineer in Indian Sugar Works Ltd.	Pres.—135, Park Street, Calcutta 17. Perm.—Do.	...	Un.
6774	Tamhane, R.S.	...	L.M.E. (Bombay)	Worked for 5 years as Tractor Mechanic.	Pres.—C/o Mechanical Cultivation Engr. to Bombay Govt., Poona. Perm.—Dr. Patankar, Deccan Gymkhana, Poona.	Foreman Supervisor.	G.
6775	Tewari, Govind Pras. d.	1907	Dip. in Draftsman- ship. (Sheffield) M.M.E.A. (India)	26 years experience in drawings & design of modifications to gun- carriages, anti-aircraft guns, mortars, ar- moured cars & other vehicles along with gauges & jigs used for their manufacture and inspection.	Pres.—Bai-ka-Bagicha, Ghamapur, Jubbulp- ore, C.P. Perm.—Do.	Section Officer.	G.

## MECHANICAL ENGINEERS—Junior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address	Present occupation	Re- marks
6776	Thaker, Laxmi- shanker Kalidas.	1908	D.M.E. (Baroda)	Worked for 5 years as Works Foreman and Supervisor.	Pres.—Dept. of Industry & Supply, Govt. of India, Bombay. Perm.— 7, Mani Bhu- wan, Cama Lane, Ghatkopar.	Examiner of Stores (Engg.)	G.
6777	Thaker, Maganlal Someswar.	1898	Mech. Engr. Exam. and Competency in Boilers. (Ahmed- abad)	28 years practical experience in the Mech. Engg. line.	Pres.— The Ahmed- abad Kaiser-i-Hind Mill Co. Ltd., Outside Raipur Gate, Ahmed- abad. Perm.— Dumral Bazar, Nadiad, B.B.C.I. Rly.	Shift Engr. & Boiler Atten- dant.	I.
6778	Thakore, B.P.	...	D.M.E. (Baroda)	For the last 4 years working in pattern shop.	Pres.— Jyoti Ltd., P.O. Alembic, Baroda. Perm.— C/o B.S. Tha- kore, Station Road, Vyara, T.V. Rly.	Foreman.	I.
6779	Thomas, Henry.	1912	L.M.E. (Madras)	Worked as Instructor Supervisor and Asst. Foreman. Trained under Bevin Scheme in precision grinding and tool room work.	Pres.—Karnataka Poly- technic, Mangalore. Perm.— C/o Rev. W. Thomas, Danish Mis- sion, Nellikuppam, Distt. S. Arcot.	Asst. Lec- turer.	T.
6780	Thorat, Laxman- rao Shripatrao.	...	L.M.E. (Bombay)	...	Pres — Mahagaon Prabhas Wadi, P.O. Maval Ambegaon, Taluk Maval, Distt. Poona.	Inspector of Weights & Measures.	G.
6781	Thyagaraj, Gnana Siganmoni Joseph.	1897	Cert. Mech. Engr. (Jamshedpur)	24 years experience in erection of different types of machinery.	Pres.— Roll Turning Shop, The Mysore Iron & Steel Works, Bhadravati. Perm.— No. 39, New Town, Bhadravati.	Sr. Foreman.	I.
6782	Thyagarajan, Mosur Shunmugasundran	1925	Dip. Mech. Drafts- manship. (Bangal- ore)	...	Pres.— 22, Muruga Pillai Street, Old Market Cross, Bangal- ore. Perm.— Do.	...	Un.
6783	Thyagarajan, S.M.	1900	Cert. Mech. Engg.	Practical & teaching experience in foundry, carpentry, smithy & machine shops and in drawing.	Pres.—Govt. School of Technology, Madras. Perm.— 2/45, Mint Subbroyaloo Naidoo Street, Washerman- pet, Madras.	Asst. Lec- turer (Draw- ing).	T.
6784	Trikannad Radha- krishna Narsingrao	1919	L.M.E. —'41)	(Bombay Since 1943 engaged on the designing of press tools, jigs, fixtures and gauges for mass production.	Pres.— Bombay Tele- phone Workshops, Indian Post & Tele- graph Dept., Bombay. Perm.—Block No. 4/A, Noothan Nagar, Tur- ner Road, Bandra, Bombay.	Draftsman.	G.



## MECHANICAL ENGINEERS—Junior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address	Present occupation	Re- marks
6785	Trilek Narsain.	1927	Dip. Mech. Engg. (Lucknow)	...	Pres.— C/o S.D.O. Hydro-Electric Dept., Gorakhpur.	...	Appr.
6786	Trivik Ram.	1915	Cert. Mech. Engg. (Bombay Board)	Experience as Turner and General Fitter for 5 years and Mech. Engr. for 3 years.	Pres.— Dr. Nandlal's Building, Near Rly. Station, Bhilwara. Perm.— Do.	...	Un.
6787	Vadivelu, M.	1920	L.M.E. (Madras)	6 years teaching experience under the T.T. Scheme.	Perm.— C/o R. Muni- samy Mudaliar, Puth- ari Street, Big Conjee- varam.	Instructor.	T.
6788	Vaidyanathan, K.	1899	L.M.E. (Bombay —'23)	Since 1927 engaged in teaching work in different Govt. Institutions.	Pres.— Govt. Indus- trial School, Dravida Polytechnic, Madurai.	Supdt.	T.
6789	Varadarajan, R.V.	1919	L.M.E. (Madras)	Since 1942 engaged in teaching work under the T.T. Scheme.	Pres.—The Instrument Mechanics Training Centre, T. Nagar, Madras. Perm.—49, Big Street, Tiruvannamalai, S.I. Railway.	Senior In- structor.	T.
6790	Varma, Dev Raj.	1903	Competency Cert. of Mech. Engr. (Bom- bay—'27) Passed Boilers' Exam. (Bombay)	...	Pres.— Sugar Mill, Jarwal Road, Distt. Behraich, U.P.	Engineer.	I.
6791	Varma, Rajendra Kumar.	1931	D.M.E. (Bangalore)	...	Pres.— C/o Raja Empo- rium, Balepet, Banga- lore. Perm.— C/o J.D. Raj- pal, 18, Fire Brigade Lane, New Delhi.	...	Un.
6792	Veera Raghavan, Krishnaswamy.	1918	Dip. in Mech. Drafts- manship. A.M.M.E.A. (India)	Mechanical drawing.	Perm.— North Mada Street, Srivilliputtur, S. India.	Draftsman.	G.
6793	Velayudha Menon, A.	1925	L.M.E. (Madras)	...	Pres.— Padma Lodge, 70 Ft. Road, Erna- kulam. Perm.— Do.	...	Un.
6794	Venkana, K.V.	1916	L.M.E. (Madras)	Experience in inspec- tion and trade testing (Trained under Bevin Scheme in boiler making).	Perm.— Kambal Tank Street, Rajahmundry, East Godavary Street, Madras.	Trade Testing Officer.	G.
6795	Venkatachalam. V.	1916	L.M.E. (Madras)	Worked on steam boi- lers of different types and on checking and maintenance of air- planes. At present working on high medium and low compression engines.	Pres.— Assaye Work- shops, Q.V.O. Madras Sappers & Miners, Bangalore. Perm.— 12, Veerabhadra Mudaliar St., Cleve- land Town, E. Banga- lore.	Instructor.	T.

## MECHANICAL ENGINEERS—Junior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address	Present occupation	Re- marks
6796	Venkatanarasimhan, C.	1928	L.M.E.	...	Pres.—29, Vasagasalai Street, Shevapet, Salem. Perm.— Do.	...	Un.
6797	Venkataramiah, S.M.	1904	L.M.E. (Bangalore)	For the last 22 years worked in the various sections of the M.I.S.W.	Pres.—Mysore Iron & Steel Works, Bhadra- vati.	Senior Fore- man (Cement Plant).	I.
6798	Venkataswamy, G.	1927	Dip. Mech. Drafts- manship. (Banga- lore)	Designing and estimat- ing.	Pres.— M. 21, S.S.B. Home, Sultanpet, Bangalore 2. Perm.— Do.	...	Un.
6799	Vergheese, M.C.	1909	L.M.E. (Bombay)	Experience in tile works including cement tile manufac- ture.	Perm.— Moolamannil, Karakal, Thiruvella, Travancore.	Supervisory Instructor (T.T. Scho- me).	T.
6800	Verma, Narsingh Narayan.	1926	L.M.E. M.M.E.A. (India)	...	Perm.— Vill. Bhandari, P.O. Belsund, Muzaf- farpur, North Bihar.	Engineer.	I.
6801	Verma, Shiv Ram.	1912	Cert. Mech. Engg. (Punjab)	18 years experience as Mechanical Engineer.	Pres.— Back of Gur- dwara, Karanpur, Dehra Dun. Perm.— Do.	...	Un.
6802	Verma, Tirlok Chand.	1918	Cert. Mech. Engg. (Punjab)	Experience in manu- facture and mainte- nance of railway roll- ing stock.	Pres.— 24-X, Chitra Gupta Road, New Delhi. Perm.— Do.	...	Un.
6803	Victor, Jeswan Singh.	1922	Cert. Mech. Drafts- manship. (Madras)	...	Pres.— Madras Port Trust, Madras.	Asstt. Tech. Draftsman.	S.G.
6804	Viswanathan, A.K.	1923	L.M.E. (Madras)	4 years apprenticeship in Govt. Industrial Workshop Madras.	Pres.— Kerala Poly- technic, Calicut. Perm.— 83 E, Adam Sahib Street, Royas- puram, Madras.	Asstt. Lec- turer.	T.
6805	Viswanathan, K.	1925	L.M.E.	...	Pres.—111, Sandeevira- yan Koil Street, Madras 21. Perm.— Do.	...	Un.
6806	Viswanathan, K.S.	1921	L.M.E. (Madras) Cert. of Elec. Prac- tice. (C. & G. Lon- don)	7 years work in the tool heat treatment shop.	Pres.— Metal & Steel Factory, Ishapore. Perm.—C/o K.S. Kupu- swamy Iyer, Account- ant, Union Company, Mount Road, Madras.	Supervisor.	I.
6807	Vohra, Tej Bhan.	1912	Mech. Engrs. Exam.	Experience in high pressure boilers and working of various control instruments.	Pres.—The Lord Krish- na Sugar Mills Ltd., Saharanpur.	Shift Engr.	I.

## MECHANICAL ENGINEERS—Junior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address	Present occupation	Re- marks
6808	Vora, Tulsidas Dhanjibhai.	1922	L.M.E. (Bombay)	...	Pres.— M.H. Saboo Siddik Institution, Bombay 8. Perm.—Hasmukh Villa, Chandavarkar Road, Matunga, Bombay 19.	Incharge of Mech. Work- shops.	T.
6809	Vysa, Balwant Prabhakar.	1909	D.M.E. (Baroda)	12 years service in the gas cleaning plant in TISCO. and 4½ years in the Elec. & Mech. Shops.	Perm.— Betul Bazar. Diatt. Betul, C.P.	S.D.O.	I.
6810	Walevalkar, Anant Shantaram.	1919	L.M.E. (Bombay)	Worked in different branches of the Tele- phone Manufacturing Workshop.	Pres.—The Telephone Workshops, Bombay. Perm.— G.R. Vaidhy's Chawl, Ghanisali Colony, Lal Baug, Thana.	...	G.

## ELECTRICAL &amp; MECHANICAL ENGINEERS—Senior.

S. No. सं.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address	Present occupation	Re- marks
6811	Achteni, Djalda S.	1920	B.Sc. Engg. (Bana- ras—'45)	Worked as an appren- tice in various work- shops and as Sales Engineer at Lahore.	Pres.—C/o Shewakram Chetan Dev Kutia, Kankhal, Hardwar.	...	Un.
6812	Achutha Rao, B.	1907	B.E. Elec. & Mech. (Madras—'32)	13 years experience in reinforced concrete construction and de- sign.	Pres.— 49, Havelock Square, New Delhi. Perm.— C/o Ideal Jewellery House, Mangalore.	Asstt. Direc- tor (Pur- chase Wing).	G.
6813	Agarwala, Krishna Ram.	1921	B.Sc. (Allahabad —'43) B.Sc. Engg. (Bana- ras—'47)	Worked for 2 years in the prevention of un- authorised use of electricity.	Pres.— Office of the Supdg. Engineer Sarda (Hydel), 22, Ashoke Marg, Luck- now. Perm.— 444, Katra, Allahabad.	Asstt. Design Officer.	G.
6814	Agrawal, Jagdish Narain.	1921	B.Sc. Engg. (Bana- ras—'44) A.M.M.E.A. (India)	Engaged on organisa- tion, control and in- spection of engineering stores.	Pres.— Bikaner State Railway, Bikaner. Perm.— C/o Ram Singh, Industrial Area, Bikaner.	Assistant Controller of Stores.	G.
6815	Amba Rao, Chinta- kindi L.	1925	B.Sc. Engg (Bana- ras—'48) Grad. M.I. Struct. E. (London)	...	Pres.— Dept. of Aero- nautical Engg., Indian Institute of Science, Bangalore 5. Perm.— C/o Mailing Dept., Imperial Bank of India, Bangalore Cantt.	Student (Dip. Course Ae. Engg.)	...
6816	Amin, Bhogilal Chunilal.	1929	B.E. Elec. & Mech. (Bombay—'49)	Engaged on commer- cial engineering i.e. load survey, load con- vassing, estimation of load and revenue.	Pres.—Santosh Bhuvan, Sraddhanand Road, Vile Parle (East), Bombay. Perm.— Dada Surda's Khadi, Vaso, Via Nadiad.	Jr. Engineer.	I.
6817	Amin, Khandubhai Bhailalbhai.	1914	B.Sc. Engg. (Bana- ras—'40)	Experience in erection, maintenance & opera- tion of diesel station and L.T. & 11 K.V. lines, operation of steam station, load survey, estimates, preparation of finan- cial forecasts and load developments.	Pres.— Elec. Grid Offices, Bombay. Perm.— 40, Alkapuri, Baroda.	Asstt. Engr. (Comm.).	G.
6818	Antani, Arvind Meganiial.	1913	B.Sc. Engg. (Bana- ras—'38)	Experience in installa- tion & maintenance work on radio trans- mitters and studios.	Pres.— C/o All India Radio, Baroda. Perm.— C/o M/s Antani, B.E., Retd. Ex. Engr., Nanpura, Surat.	Asstt. Engr.	G.
6819	Asher, Laxmidas Bhagavandas.	1916	B.E. Mech. (Bombay —'40) B.E. Elec. (Bombay —'41)	Experience in the generation and distri- bution of electricity including hydro- electric work.	Pres.—C/o G.E. Deolali, M.E.S., Deolali. Perm.— Hazur Road, Rajkot, Saurashtra.	Asstt. Garri- son Engr.	G.

## ELECTRICAL &amp; MECHANICAL ENGINEERS—Senior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address	Present occupation	Re- marks
6820	Babbar, Manohar Lal.	1922	B.A. (Punjab) B.Sc. Engg. (Banaras) D.I.T.Sc., A.E. Engg. (Bangalore)	Experience in aeronautical engineering, teaching in Civil Engg. and installation of amplifier equipment.	Pres.— Public Relations Directorate, 100, The Mall, Ambala Cantt. Perm.—78, The Mall, Simla.	Technical Officer.	G.
6821	Badhe, Jaykrishna Murlidhar.	1908	B.Sc. Engg. (Banaras—'36) A.M.I.E. (India)	Experience in designing, estimating and erecting of air conditioning and refrigeration works and in stores organization. For the last 4½ years engaged in teaching.	Pres.— Shiwaji (O'Brien) Tech. Institute, Kolhapur. Perm.— Do.	Supdt.	T.
6822	Bagchi, Purnendu Bhushon.	1908	B.Sc. Engg. (Banaras) A.M.I.E. (India)	Thoroughly acquainted with the manipulation, maintenance and control of hydro-electric station equipments, erection works of high tension electrical motors, industrial installations and the knowledge of the purchase & handling of stores; inspection of mass production articles and running & maintenance of all operational E./M. equipment.	Pres.— Elec. & Mech. Division, Civil Aviation Directorate, Willingdon Air Station, New Delhi. Perm.— Do.	Elec. & Mech. Officer.	G.
6823	Bairagi, Ramdas.	1925	B.Sc. (Calcutta) B.Sc. Engg. (Banaras)	...	Pres.— V.M. Habibpukur, P.O. Baisi, Distt. Bankura. Perm.— Do.	...	Un.
6824	Bajaj, Kundan Lal.	1921	B.Sc. Engg. (Banaras—'41) Grad. M. I. P. E. (London)	Design & manufacture of scientific auxiliary instruments, sewing machines and electric fans and motors.	Pres.— C/o The Jay Engg. Works Ltd., 183/A, Prince Anwar Shah Road, P.O. Dhakuria, Calcutta. Perm.— Do.	Engineer.	I.
6825	Bajaj, Naraindas Kanayyalal.	1928	B.E. Elec. & Mech. (Bombay—'49)	Engaged on routine design work.	Pres.— 11, Manohar Mansion, Dhobi Talao, Bombay. Perm.—C/o Seth Nandramdas Kanayyalal, 413 G, Vasant Wadi, Kalbadevi Road, Bombay 2.	Jr. Engineer.	G.
6826	Baji, Madhava Rao.	1924	B.Sc. (Madras—'43) B.Sc. Engg. (Banaras—'47)	Engaged on road transport engineering.	Pres.— C/o Road Transport Dept., Nizam's State Rly., Secunderabad. Perm.— Do.	Asstt. Mech. Engineer.	G.

**ELECTRICAL & MECHANICAL ENGINEERS—Senior—Contd.**

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address	Present occupation	Re- marks
6857	Bakshi, Aaswini Kumar.	1906	B.Sc. Engg. (Banar- as)	Worked for 6 years in design and drawings for textile mills lay- out, railway & other indents, for 5 years in the inspection of R.C.C. building material, plant and machinery, and for the last 8 years in check- ing of indents and preparation of sche- dule of requirements & specifications on tender samples.	Pres.— Office of the D.D.I.(P.F.), Calcutta. Perm.— Vill. Gadia, P.O. Banpur, Distt. Nadia.	Asstt. Inspect- ing Officer (Engg.)	G.
6828	Bala Sundram, Coimbatore Anna- thapadmanabha. (Lt. Col.)	1913	B.E. Elec. & Mech. (Coimbatore—'30) Elec. Engg. Prac- tice (C. & G. Lon- don)	9 years service in the Corps of Engineers, Indian Army, working on electrical genera- tion, transmission and distribution.	Pres.— 36, Lodi Road, New Delhi. Perm.— C/o Imperial Bank of India, Banga- lore.	Staff Officer Grade I.	G.
6829	Banerjee, Jaydeb.	1921	B.Sc. Engg. (Banar- as—'45)	...	Pres.— IAF Station, Tamberam. Perm.— C/o R. Chatter- jee, 2, Sebak Baidya Street, Calcutta 27.	Civilian Edu- cation Offr.	G.
6830	Banerjee, Monoj Mohan.	1903	B.Sc. Engg. (Banaras) A.M.I.E. (India)	Worked for 3 years in power supply com- panies.	Pres.— Orissa School of Engg., Cuttack.	Sr. Lecturer.	T.
6831	Banerjee, Ramendra Nath.	1914	B.E.E. (Calcutta) A.M.I.E. (India) M.S. Mech. Engg. (Minnesota, U.S.A.)	Specialised in design- ing and manufactur- ing of refrigerators, cold storages, dairy machinery and equip- ments.	Pres.— 3, Dwarka Nath Ghosh Lane, Calcutta 27. Perm.— Do.	Associate Asstt. Prof.	T.
6832	Banerjee, Sisir Coomar.	1918	B.Sc. Engg. (Banaras —'45) A.M.I.E. (India)	Experience in planning and manufacture of rolling stock compo- nents.	Pres.— E.I. Rly. Work- shop, Liluah, Distt. Howrah. Perm.— Smith Road, Baidyanath, Deoghar.	Asstt. Works Manager.	G.
6833	Banerji, Umajivan.	1905	B.Sc. Engg. (Banaras —'30) A.M.I.E. (India)	Since 1931 experience in repairs and main- tenance of electrical equipments, boilers, cane crushing roller mills and silk reeling machinery.	Pres.— Bengal Silk Technological Insti- tute, Berhampore, Murshidabad. Perm.— 3, Khelet Babu Lane, P.O. Cossipore, Calcutta.	Weaving Engineer.	T.
6834	Barda, Pandurang Ganpat.	1915	B.E. Elec. & Mech. (Bombay)	Served for 5 years in the army on construc- tion and maintenance of petrol lines, pump- ing stations, storage tanks, ice factories and general Elec. & Mech. plants.	Pres.— Civil Aviation Dept., Jubu, Bombay. Perm.— Office of the Director General of Civil Aviation in India, New Delhi.	Asstt. Elec. & Mech. Offr.	G.

## ELECTRICAL &amp; MECHANICAL ENGINEERS—Senior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address	Present occupation	Re- marks
6835	Barooah, Nagendra Nath.	1909	B.Sc. Engg. (Banaras—'33) A.M.I.E. (India) M.I.R.G.	17 years experience in design & planning of technical schemes; and Civil & Mech. Engg. administration and economics.	Pres.—Water Works & Stores Sub-Division, Gauhati. Perm.—Uzan Bazaar, Gauhati, Assam.	S.D.O.	G.
6836	Basrai, Abbas Mohamedbhoj.	...	B.E. Mech. & Elec. (Bombay—'49)	Working on design of a hydro-electric project.	Pres.—4, Walton Road, Bombay 1. Perm.—Do.	Jr. Engineer.	G.
6837	Basu, Birendra Nath.	1924	B.Sc. Engg. Mech. & Elec. (Jadavpur)	Worked for 5 years as an apprentice in Calcutta Corporation Workshops.	Pres.—20, Mohendra Sarker Street, Calcutta 12. Perm.—Do.	...	Un.
6838	Basu, Jatindra Nath.	1897	A.M.M.E. (Jadavpur) A.M.E.E. (Jadavpur) Dr. Ing. (Berlin—'26) M.I.E. (India) V.D.I. (Berlin)	17 years experience in teaching mechanical engineering subjects; designed different types of machinery viz. turbines, internal combustion engines, refrigerators, etc.; published papers concerning the same.	Pres.—The College of Engg. & Technology, Jadavpur. Perm.—25, South End Park, Rash Behari Avenue, Calcutta.	Professor.	T.
6839	Bhagwat Prosad.	1898	M.Sc. Physics. (Calcutta) B.Sc. Tech. (Manchester) A.M.I.E.E. (London) A.M.I. Mech. E. (London) M.I.E. (India)	Worked for 3 years as Asstt. Engr. with TISCO. and 14 years service as Professor of Mech. & Elec. Engg. at Bihar College of Engineering.	Pres.—Bihar Collège of Engineering, Patna.	Principal.	T.
6840	Bhalla, Gautam Dev.	1923	B.A. (Hons.) B.Sc. Hons. Engg.	...	Pres.—Birla Engg. College, Pilani. Perm.—C/o Murari Lal Soni, Turana Bazar, Ludhiana.	Lecturer.	T.
6841	Bhanga Singh.	1905	B.Sc. Engg. (Banaras—'32) A.M.Am.I.E.E.	Worked for 10 years in Punjab P.W.D., Electricity Branch. Since 1943 engaged on teaching work.	Pres.—89 C, Timarpur, Delhi. Perm.—Do.	Lecturer.	T.
6842	Bhatia, Gobind Ram	1918	B.Sc. Engg. (Banaras)	Since 1942 employed in the I. & S Inspection Wing.	Pres.—Govt. Metallurgical Inspectorate, Tatanagar. Perm.—Do.	Examiner of Stores (Engg.)	G.
6843	Bhatia, Karam Chand.	1902	B.Sc. Engg. (Banaras)	Experience in the Rly. engineering work.	Pres.—O.T. Railway, Gorakhpur. Perm.—Do.	Asstt. Bridge Engineer.	G.
6844	Bhatji, K.M.	1908	B.Sc. (Mysore—'30) B.Sc. Engg. (Banaras—'35) M.M.E.A. (India—'36)	Experience in the construction and maintenance of electric power stations and H.T. transmission & distribution systems.	Pres.—The Chaliagaon Electricity Co., Chaliagaon (E.K.) Perm.—Madras Hotel, Connaught Place, New Delhi.	Engineer and Manager.	I.

## ELECTRICAL &amp; MECHANICAL ENGINEERS—Senior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address	Present occupation	Re- marks
6845	Bhatnagar, Brahm Bhushan.	1917	Dip. Elec. & Mech. Engg. (Lahore) A.M.I.E.E. (London) Elec. Engg. Prac- tice. (C. & G. London)	Served for 6 years in various electric supply companies. Since 1947 working in Associated Electrical Industries on preparation of drawings, cable lay- outs, etc.	Pres.—6, Mission Row, Calcutta. Perm.—Shri S.B. Bhat- nagar, Intelligence Bureau, Home Dept., New Delhi.	Electrical Engineer.	I.
6846	Bhattacharjee, Hemendra Kumar.	1910	B.Sc. Engg. (Bana- ras—'35) A.M.I.E. (India—'44) Exam. in E. E. Practice (C. & G. London) Grad. I.E.E. (Lon- don—'36)	13 years work on ins- tallation and mainte- nance of Elect. and Mech. works.	Pres.—P.O. Sitaram- pur, Distt. Burdwan. Perm.—Do.	Jr. Elec. Ins- pector of Mines.	G.
6847	Bhattacharjee, Ramhirday.	1908	B.Sc. Engg. (Bana- ras) A.M.I.E. (India)	17 years experience in the generation and utilization of electri- cal energy and train- ing of technical por- sonnel.	Pres.—I/c E.I. Railway Workshop & Power House, Jamalpur, Distt. Monghyr. Perm.—Santosh Kutir, Berhampur, West Bengal.	Asstt. Elec. Engineer.	G.
6848	Bhattacharya, Hari- nath.	1902	B.Sc. Hons. (Cal- cutta—'24) B.Sc. Engg. (Bana- ras—'29) A.M.I.E. (India) M.M.E.A. (India)	Experience in the drill- ing of oil wells and designing and main- tenance of hydraulic works.	Pres.—P.W.D. Assam, Gauhati. Perm.—Vill. Barmakhi- baha, P.O. Tihu, Distt. Kamrup, Assam.	Mech. Engr.	G.
6849	Bhattacharya, Priya Krishna.	1913	B.Sc. (Calcutta) B.Sc. Engg. (Bana- ras)	Worked in different electric departments and in drawing office.	Pres.—21, Baitak- khana, Second Lane, Calcutta B. Perm.—Do.	...	Un.
6850	Bhise, Mahadeo Ramachandra.	1917	B.Sc. (Bombay) B.E. Mech. (Bom- bay) B.E. Elec. (Bombay) Grad. M.I.E.E. (London)	...	Pres.—Office of the Director of Tech. Education, Bombay. Perm.—United House, Woollen Mills Lane, Bombay.	Dy. Inspector.	G.
6851	Bhise, Sadashiv Raghuvir.	1910	B.E. Elec. (Bombay) B.E. Mech. (Bom- bay) B.Sc. Hons. Civil. (Edinburgh) A.M.I.C.E. (London) A.M.I.S.E. (London)	Railway construction, bridging & structural engineering.	Pres.—Ministry of Labour, New Delhi. Perm.—Do.	Deputy Chief Adviser (Factories).	G.
6852	Bohra, Achal Das.	1919	B.Sc. Hons. Engg. (Banaras) Theory & Design of Elec. Machinery. (C.&G. London)	Experience in light engineering production and teaching work.	Pres.—Birla Engg. College, Pilani. Perm.—Phulbeh Road, Khagol, Jodhpur.	Workshop Suptt. & Asstt. Prof.	T.
6853	Bose, Arun Kumar.	1921	B.Sc. Engg. (Bana- ras) Dip. in Elec., Mech. & Met. (Jamshed- pur)	Since 1946 working on blast furnaces in TISCO.	Pres.—C/o Pravat Kr. Bose, Advocate, Kadam Kuan, Patna. Perm.—Do.	Asstt. General Foreman.	I.



## ELECTRICAL &amp; MECHANICAL ENGINEERS—Senior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address	Present occupation	Re- marks
6854	Bose, Bijon Behari.	1900	B.Sc. Engg. (Banaras—'23) Passed Mech. & Struct. Engg. (C. & G. London)	...	Pres.—Biher College of Engineering, Patna. Perm.—Do.	Supdt.	T.
6855	Bose, Biswambhar.	1903	Elec. & Mech. Engg. Course. (Banaras—'30) A.M.I.E.E. (London) A.M.A.E. (India)	20 years experience in layout, erection and maintenance of electrical plants & installations.	Pres.—Bungalow No. H. 25, Golden Rock, Trichinopoly, S.I. Rly. Perm.—P.&V. Singis, Distt. Jessore, Bengal.	Elec. Mill Wright Foreman.	G.
6856	Bose, L.C.	1882	Dip. Elec. & Mech. (Sibpore—'03) A.M.I.E. (India—'20) A.M.I.E.E. (London—'38)	33 years experience in the electrification of towns, buildings and factories.	Pres.—Kashmiralaya, Madhupur (S.P.), E.I.Rly. Perm.—Do.	...	Retd.
6857	Chadha, Naranjan Singh.	1916	Dip. E/M. (Lahore—'37) B.Sc. Engg. E/M. (U.S.A.—'40) Elect. Supervisors' Exam. (Fujiah) A.M.I.E.E. (U.S.A.) A.M.I.E.E. (India) A.M.M.E.A. (Bombay)	Experience in design, erection, maintenance & running of cold storage plants and power houses of various capacities consisting of diesel sets.	Pres.—C/o Imperial Hotel, Agra. Perm.—Tungellan Gate, Vill. & P.O. Banga, Distt. Jullundur.	Chief Engr.	G.
6858	Chakrabarti, Anil Kumar.	1920	B.Sc. (Calcutta) B.Sc. Engg. (Banaras)	Worked for 2 years as Tech. Asst. in Govt. Test House, Alipore.	Pres.—C/o B.N. Bhattacharjee, P.O. Sharnagar, District 24 Parganas. Perm.—Dr. A.K. Chakrabarti, P.O. Alipur Dusra, Distt. Jalpalguri, W. Bengal.	Mech. Engr. (Brit. Elec. & Pumps Ltd.)	I.
6859	Chakravarti, Nripendra Nath.	1900	L.M.E. (Bombay) A.M.C.T. (Manchester) M.I.E.E. (London)	18 years experience in the U.P. Hydro-electric Department.	Pres.—Thomason College of Engg., Roorkee.	Principal & Prof. of Elec. Engg.	T.
6860	Chakravarty, Manoranjan.	1922	B.Sc. (Banaras—'42) B.Sc. Engg. (Banaras—'48)	Since 1949 serving as Lecturer in Assam Civil Engg. School.	Pres.—C/o Sjt. B.M. Chakravarty, B.E., A.E.S., P.O. Gauhati, Assam. Perm.—Vill. & P.O. Balukocha, District Goalpara.	Lecturer E/M. Engg.	T.
6861	Chakravarty, Sudhir Kumar.	1906	B.Sc. Engg. (Banaras)	11 years experience in general engineering and maintenance works of a sugar factory.	Pres.—Sree Radha Krishna Sugar Mills Ltd., Beldanga, W. Bengal. Perm.—S. Bedan Roy Lane, P.O. Belegghata, Calcutta 10.	Asstt. Engr.	I.

## ELECTRICAL &amp; MECHANICAL ENGINEERS—Senior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address	Present occupation	Re- marks
6862	Chanda, Dharendra Nath.	1899	B.Sc. Engg. (Banar- as—'23) Mech. & Elec. Engg. Exam. (C. & G. London)	25 years service in Elec. Dept. of E.I. Rly. Experience in the generation, trans- mission and utiliza- tion of electricity.	Pres.— 177/8, Golmohar Avenue, Howrah.	Asstt. Elec. Engineer.	G.
6863	Chatterjee, Bimal Chandra.	1897	Dip. E./M. Engg. (Sibpur—'18) B.Sc. Engg. (Glas- gow—'25)	Experience in mainte- nance of boilers, pumps, cranes, motor vehicles, etc. and con- struction of light machinery.	Pres.— 116, Officers Colony, Kanchrapara, Distt. 24 Parganas. Perm.— C/o Chief Mech. Engr., E.I. Rly., Cal- cutta.	Deputy Chief Mech. Engr.	G.
6864	Chatterjee, Binay Bhushan.	1916	B.Sc. Engg. (Banar- as—'39)	5 years experience in Mech. draftmanship. At present engaged on repair work and manufacture of small electrical accessories.	Pres.— Indian Engg. & Machinery Co., 1A, Haralal Das Street, Intally, Calcutta. Perm.— P 30, Dr. Sarat Banerji Road, Rash- behari Avenue, Cal- cutta.	Partner in Indian Engg. Co.	I.
6865	Chatterjee, Prama- tha Nath.	1909	B.Sc. Engg (Banar- as—'33) A.M.I.E. (India)	Experience in the installation, trans- mission and distribu- tion of electricity concerning power & pump houses and workshop installations & earth-moving plants and machinery.	Pres.— C/o E.in-C's Branch, Engr.-Air, Kashmir House, New Delhi. Perm.— Vill. Kurumba, P.O. Khirgram, Distt. Burdwan.	Staff Officer.	G.
6866	Chattopadhyay, Dwijendra Nath.	1899	B.Sc. (Calcutta—'20) B.Sc. Engg. (Banar- as—'28) A.M.I.E. (India)	Extensive experience in rural electricity schemes & works, especially distribu- tion and administra- tion.	Pres.— C/o Suri Electric Supply Co., P.O. Suri, Distt. Birbhum. Perm.— 27, Narikel- danga, Main Road, Calcutta 11.	Resident & Elect. Engr.	I.
6867	Chaudhary, B.D.	1916	B.E. Elec. & Mech. (Bombay—'39) M.S. Elec. Engg. (Michigan, U.S.A. —'48) M. Soc. Sigma XI.	Experience in teaching, repairs, maintenance and erection of labora- tory machines & instal- lations; design and construction of trans- mission sub-stations including load dis- patching and load control methods.	Pres.— 1204/23, Shivaji- nagar, Poona 5. Perm.— Do.	...	...
6868	Chaudhuri, Biman- bihari Das.	1913	B.Sc. (Calcutta—'23) B.Sc. Engg. (Banar- as—'27)	22 years experience of working in diesel power stations.	Pres.— C/o Silchar Electric Supply Ltd., P.O. Silchar, Distt. Cachar, Assam. Perm.— Do.	Engineer-in- Charge.	I.
6869	Chauhan, Nandlal Sukhabhai.	1926	B.E. Mech. & Elec. (Bombay—'49)	Working on the design of hydro-electric pro- jects.	Pres.— Wellington Terraces, Room 17-58, Wellington Street, Bombay 2. Perm.— Kadwa Street, Udawa, B.B. & C.I. Railway.	Junior Engr.	G.

## ELECTRICAL &amp; MECHANICAL ENGINEERS—Senior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address	Present occupation	Re- marks
6870	Chemburkar, Vasant W.	1919	B.E. Elec. (Bombay —'41) B.E. Mech. (Bom- bay—'42)	Experience of design- ing and manufactur- ing of electric motors and allied machinery.	Pres.—C/o Jyoti Ltd., Post Alembic, Baroda Perm.— 64 J, Paul Village, Bombay 12.	Engineer.	I.
6871	Chotrane, Sobhraj Demodardas.	1926	B.E. Mech. & Elec. (Bombay—'50)	...	Pres.—C/o Tarachand G. Thakur, Trade Marks Registry, New Marine Lines, Bombay. Perm.— 805, Bhawani Peth, Inside Arwind Industries, Poona.	...	Un.
6872	Chowdhry, Suresh Kumar.	1925	B.Sc. (Delhi—'44) B.Sc. Engg. (Banar- as—'49)	Engaged on the main- tenance of electrical installation of Govt. buildings.	Pres.— 10, Todarmal Road, New Delhi. Perm.— Do.	Electrical Sectional Officer.	G.
6873	Chowdhury, Arun (F/Lt.)	1926	B.Sc. Engg. (Banar- as—'46)	Employed in the M.E.S.; experience in water power and steam engineering.	Pres.—2nd Graduate Course, School of Military Engg., Kir- kee, Poona. Perm.— C/o Mrs. Mamata Chowdhury, 4, Beli Avenue, Allah- abad 2.	...	G.
6874	Chowdhury, Priya- tom.	1902	B.Sc. (Calcutta—'22) B.Sc. Engg. (Banar- as—'27)	Experience in the generation, trans- mission & utilization of electrical energy H.T. & L.T. mostly in thermal power stations.	Pres.—Power House, Loco Manufacturing Works, P.O. Chitta- ranjan, Burdwan.	Senior Elec. Foreman.	G.
6875	Clement, Charles Joseph.	1919	B.E. Elec. (Bombay —'41) B.E. Mech. (Bom- bay—'42)	Since 1942 employed in the Telegraph Engg. Service.	Pres.—Divisional Engr. Telegraph, Nagpur. Perm.— Rita House, Ardeshir Irani Road, Poona.	Divisional Engineer Telegraph.	G.
6876	Cleur, C.W.	1902	A.M.I.E. (India) A.M.I.E.E. (London) A.M.I. Mech. E. (London)	...	Pres.—School of Mili- tary Engg., Kirkee, Poona 3. Perm.— Observatory Road, Trivandrum.	Senior Mech. Engineer.	G.
6877	Das, Lalit Mohan.	1904	B.Sc. Engg. (Banaras —'27)	20 years experience in structural drawing.	Pres.—17-18, Bairagee Para Lane, P.O. Salkia, Distt. Howrah. Perm.— Do.	Sr. Draftsman.	I.
6878	Das, Prasanta Kumar.	1922	B.Sc. Engg. (Banaras —'45) M.S. Adm. Engg. (Syracuse, New York—'47) M.S. Ind. Engg. (Columbia, New York—'48)	Working on industrial statistics & standar- dization and simpli- fication.	Pres.—Orissa, Cuttack. Perm.— Mission Road, Cuttack.	Industrial Engineer.	G.

## ELECTRICAL &amp; MECHANICAL ENGINEERS—Senior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience—nature and scope	Address	Present occupation	Remarks
6879	Das, Rabindra Nath.	1910	B.Sc. Engg. (Banaras—'34)	Planning & supervision of land development & housing schemes including layout of colonies. Specialised in reinforced concrete work.	Pres.— 22, Rani Park, Belgharia, 24 Parganas.	Consulting Engineer.	I.
6880	Das, Sukumar.	1913	B.Sc. Engg. (Banaras)	20 years experience in fitting, testing & maintenance of electric tools and machines.	Pres.— Govt. Telegraph Workshop, Alipore. Perm.— 39/1, Bank Colony, P.O. Dhakuria, 24 Parganas.	Foreman.	G.
6881	Das Gupta, Narayan Chandra.	1924	B.Sc. (Banaras) B.Sc. Engg. (Banaras)	...	Pres.— 80/1, Pathuria Ghat Street, Calcutta 6.	...	Un.
6882	Das Gupta, Sukhada Prasad.	1915	B.Sc. Engg. (Banaras—'41) M.M.E.A. (India)	Served for 4 years in Govt. Ordnance M. & S. Factory, Ishapore.	Pres.— C/o Dr. A.P. Das Gupta, M.B., Misra Pharmacy, Banaras Cantt. Perm.— Do.	...	Un.
6883	Dastur, Jamshedji.	Naval 1915	B.E. Elect. (Bombay—'37) B.E. Mech. (Bombay—'38) (Grad. I.E.E. (London—'38) Dip. of Met. Engg. (Jamshedpur)	Inspection of electrical equipment, preparation of schemes & estimates for power supply and making out specifications for heavy engineering equipments.	Pres.— 58, Straight Mile Road, Jamshedpur. Perm.— Raghavji Building, Raghavji Road, Cumbala Hill, Bombay.	Asstt. Engr.	I.
6884	Detta, Ajit Kumar.	1919	B.Sc. (Calcutta—'33) B.Sc. Engg. (Banaras—'42)	Engaged on sales of engineering articles such as ball and roller bearings, oil engines, tool steels and tools, excavating, drilling and earth moving equipment.	Pres.— 2, Gopal Bose Lane, P.O. Amberst Street, Calcutta 9. Perm.— C/o N.B. Dutt, M.A., B.L., Pleader, Daltongunj, Palamau, Bihar.	Sales Engr.	I.
6885	Datta, Sailendra Mohan.	1905	B.Sc. Engg. (Banaras) A.M.I.E. (India) M.I.R.C.	Since 1930 serving in P.W.D. Assam on construction and maintenance of roads, buildings, power stations & water supply works. Specialised in construction of hill roads.	Pres.— P.O. Dibrugarh, Assam.	Ex. Engineer.	G.
6886	Datta, Surej Prakash.	1918	B.Sc. Engg. Hons. (Yusuf) Elect. Engg. Pract. (C. & G. London)	6 years teaching experience.	Pres.— Birla Engineering College, Filani.	Lecturer.	T.
6887	Dausage, Shanti Swarup.	1917	B.Sc. Engg. (Banaras—'42) M.S. Mech. Engg. (Columbia, U.S.A.—'48)	Worked on erection, maintenance & running of alumina house and design of boilers, superheaters, economisers and power plants.	Pres.— Akbar Khan Chawl, Bilaspur, C.P. Perm.— Do.	...	Un.

## ELECTRICAL &amp; MECHANICAL ENGINEERS—Senior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address	Present occupation	Re- marks
6888	Dave, N.M.	1912	B.Sc. Engg. (Banaras—'23) B.Sc. Hons. Engg. (London—'37) A.M.I.E. (India)	Experience in the administration of manufacturing and sales business of blowers, compressors, drilling machines, oil burners, furnaces and other industrial machinery. Published 10 papers relating to steam boilers, television machine, tools, etc.	Pra.—New Standard Engg. Co. Ltd., Bombay. Perm.— 222, Bellasis Road, Byculla, Bombay 8.	Director.	1.
6889	Deodhar, Vasant Vinsyak.	1912	B.Sc. Engg. (Banaras—'28) A.M.I.E. (India) M. Inst. of Brit. Foundry.	...	Pra.— C/o M/s G.G. Dandekar Machine Works Ltd., Shiwadi, Distt. Thana. Perm.— Do.	Chief Engr. & Manager.	I.
6890	Desai, Pradumna Nawinchandra.	1919	B.E. Elec. (Bombay—'41) B.E. Mech. (Bombay—'42)	8 years work on power supply and maintenance of sub-stations in different mills.	Pra.— 4, Maharashtra Society, Ahmedabad. Perm.— Chunarwad Junabazar, Broach.	Asstt. Engr.	I.
6891	Desirazu, Sitaram Rao.	1920	B.A. (Banaras) B.Sc. Engg. (Banaras) Dip. in Aeronautics. (Bangalore)	Worked on all types of tractors and bulldozers. At present teaching Aero-dynamics to the air force pilots.	Pra.— Margosa Lodge, Mysore.	Education Officer, IAF.	T.
6892	Dhami, Bhagat Singh.	1908	B.A.Sc. (Columbia—'29) M.Sc. (California, U.S.A.—'32) A.M.I.E.E. (London) A.M.I.E. (India)	Experience in the installation of power houses, electric distribution, water supply, registration and air conditioning plants.	Pra.— 106, Pandara Road, New Delhi. Perm.— Vill. Piplanwala, Distt. Hoshiarpur.	Ex. Engr.	G.
6893	Diwaji, G.	1895	B.Sc. Engg. Elec. & Mech. (Minnesota, U.S.A.)	Worked as Sr. Draftsman in an automobile concern. Specialised in internal combustion engines.	Pra.— C/o W.P. Singh, Poor House, Coronation Road, Kingsway, Delhi.	...	Un.
6894	Dubey, Shri Krishna.	1912	B.Sc. Engg. (Banaras)	...	Pra.— Saugor, C.P.	...	...
6895	Ekbote, Manohar Shroekrishna.	1926	B.Sc. Engg. (Banaras—'49)	...	Pra.— C/o Dept. of Aeronautics, Indian Institute of Science, Bangalore. Perm.— C/o S.H. Ekbote Esq., Prof. of Physics, Herbert College, Kotah, R.H. & O.I. Bly.	Student for Dip. course in Ae. Engg.	...
6896	Engineer, Merwan.	1914	B. Engg. Elec. & Mech. (Sheffield)	10 years experience in the construction, maintenance and operation of telephonic, wireless and telegraphic systems and equipments.	Pra.— Dinath Court, 72, Pochikhanawalla Road, Worli, Bombay. Perm.— Do.	...	G.

## ELECTRICAL &amp; MECHANICAL ENGINEERS—Senior—Contd.

S. No. K.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address	Present occupation	Re- marks
6997	Fernandes, Cendid Joseph.	1914	B.Sc. (Bombay—'36) B.E. Elec. & Mech. (Bombay—'39)	Since 1940 serving in the M.E.S.; working on the design of generating stations, pumping & filtration of water, distribution of electrical and water supply systems.	Pres.—Cochin, Willing- don Island. Perm.—4/D, Fazaibhoy House, New Marine Lines, Bombay.	Garrison Engr. E./M.	G.
6998	Fernandes, Patrick Gregory.	1914	L.E.E. (Bombay —'37) L.M.E. (Bombay —'38) Grad. M.I.E.E. (London)	Served for 3½ years in Traction Sub-station, Bombay.	Pres.—18, Pilot Bunder Road, Colaba, Bombay 5.	Assistant Garrison Engineer.	G.
6999	Fozdar, Harahad Ohotubhai.	1924	B.Sc. Engg. (Bana- ras)	...	Pres.— The General Motors (India) Ltd., Bombay. Perm.—Bhaidas Mehta, Street, Sagrapura, Surat.	Tech. Engg. Assistant.	I.
6990	Fuloria, Nagendra Datta.	1923	B.Sc. E./M. Engg.	Engaged on erection and fabrication work of machineries.	Pres.— Aluminium Corporation of India Ltd., P.O. Jaykay- nagar, Diatt. Burdwan Perm.—Pokhar-Khali, Almora, U.P.	Engineer.	I.
6991	Gadkary, Sadeshev Atmaram.	1903	B.E. Elec. & Mech. (Bombay—'30) C.P.E.T. (Bangalore) M.I.E.E. (London —'38) M.I.E. (India—'44)	Extensive experience in design, construction and operation of hydro-electric develop- ment and published papers on the same.	Pres.—CWINC., Govt. of India, New Delhi. Perm.— C/o Ministry of Works, Mines & Power, Govt. of India, New Delhi.	Hydro-Electric Member CWINC.	G.
6992	Ganapathy, V.	1920	B.Sc. Engg. (Bana- ras)	Served for 6 years in the Elect. Dept. of C.P.W.D. Working in the G.I.P. Rly. for the last 3 years.	Pres.—C/o Works Mana- ger, G.I.P. Rly. Work shops, Matunga, Bombay. Perm.— 2844, Sannadhi Street, Pudukkottai, Trichi.	...	G.
6993	Gandhi, Jivraj Khushalchand.	1918	B.Sc. Hons. (Bom- bay) B.E. Elec. (Bombay —'45) B.E. Mech. (Bombay —'46)	...	Pres.— Premier Auto- mobiles Ltd., Premier Colony, 6D/15, Agra Road, Kuria, Bom- bay. Perm.— C/o V.K. Gandhi, P.O. Phalton, Diatt. Satara.	Machine Shop Incharge.	I.
6994	Ganesh Singh.	1907	B.Sc. Engg. (Bana- ras)	Machine designing and drawing.	Pres.— Engg. College, Banaras Hindu Uni- versity, Banaras. Perm.— Do.	Assistant Pro- fessor.	T.
6995	Ganguly, Arabinda Nath.	1919	B.Sc. Engg. (Bana- ras)	...	Pres.— Elec. Dept., TISCO., Jamshedpur. Perm.— Do.	Foreman.	I.

## ELECTRICAL &amp; MECHANICAL ENGINEERS—Senior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address	Present occupation	Re- marks
6906	Garain, Preman.	1919	B.Sc. Engg. (Banaras—'45)	Design and execution of underground transmission and L.T. overhead distribution.	Pres.—M.E.S., Barsilly Cantt. Perm.— Vill. Lodipur, P.O. Kosiawan, Distt. Patna.	S.D.O.	G.
6907	Garg, Radhey Shyam.	1925	B.Sc. Engg. (Banaras—'47)	...	Pres.—C/o L. Chhadami Lal, Cloth Merchant, Jalestar Town, Distt. Etah, U.P. Perm.— Do.	...	Appr.
6908	Ghosh, Arun.	1921	B.Sc. (Nagpur—'42) B.Sc. Engg. (Banaras—'46)	4 years teaching experience in Mechanical Engineering.	Pres.— Govt. Engg. School, Nagpur. Perm.— Tekri Lines, Sitabuldi, Nagpur.	Assistant Professor.	T.
6909	Ghosh, Nabaprasanna.	1907	B.Sc. Engg. (Banaras—'31) A.M.I.E. (India)	13 years experience in erection, maintenance and repairs of Elec. & Mech. machinery including the power station at TISCO. and the knowledge of inspection with regard to safety of the electrical installations at the mines.	Pres.— Dept. of Mines, P.O. Dhanbad, Distt. Manbhum Perm.— C/o Dr. P.C. Ghosh, 17, Raja Dinendra Street, P.O. Amherst Street, Calcutta 9.	Junior Elect. Inspector of Mines.	G.
6910	Ghuliani, Chunital.	1912	B.Sc. Engg. (Banaras—'36)	E/M. installations, transmission, distribution and inspection of machinery.	Pres.— Office of the C.W.E. (C.R.I.E.), M.E.S., Mayo Road, Poona 1. Perm.— Do.	Asstt. Ex. Engineer.	G.
6911	Gidwani, Hiro Hemandas.	1924	B.E. Elec. (Bombay—'46) B.E. Mech. (Bombay—'47)	Working on the manufacture of welding electrodes, motors, transformers and isolating switches in general.	Pres.— C/o Associated Electrical Industries Mfg. Co. Ltd., 1, Tara Talla Road, Garden Resch, Calcutta. Perm.— 14/8, Jhantala Road, (Top Floor), Park Circus, Calcutta.	Asstt. Engr.	I.
6912	Godbole, Shriram Keshav.	1917	B.E. Mech. (Bombay—'42) B.E. Elec. (Bombay—'43)	Specialised in the use of machinery connected with workshops and water supply schemes.	Pres.— Satish Engr's. Bungalow, Sayaji Ganj, Baroda. Perm.— 'Jalatarang' Bungalow, P.Y.C. Colony, Poona 4.	Deputy Engr.	G.
6913	Goel, Ravi Prakash.	1924	B.Sc. Engg. (Banaras—'46)	Generation and distribution of electric power.	Pres.— Chhotti Chatter Manzil, Lucknow. Perm.— Harnathpura Street, Saharanpur.	Asstt. Engr. (Elec.)	G.
6914	Goel, Shankar Lal.	1924	B.Sc. (Banaras) B.Sc. Engg. (Banaras)	...	Pres.— 407, Fathan- pura, Delhi-Shahdara. Perm.— Do.	Demonstrator (Mech. Engg. Lab.)	T.

## ELECTRICAL &amp; MECHANICAL ENGINEERS—Senior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address	Present occupation	Re. marks
6915	Goyal, Mahabir Prasad.	1914	B.Sc. Engg. (Banaras—'38)	Over 10 years experience in maintenance & operation of hydro-electric stations, diesel plants and distribution systems and technical maintenance & operation of broadcasting service.	Pres.—All India Radio, Cuttack. Perm.—C/o B. Piyare Lal, Plender, Siron, Punjab.	Asstt. Station Engineer.	G.
6916	Guda, Surya Narayana.	1923	B.Sc. Engg. (Banaras—'47)	3 years experience in transmission and generation of electrical energy.	Pres.—'Sri Mahal', Tadepallivan Street, Suryaraopet, Vijayawada. Perm.—Narasapur, Distt. W. Godavary.	Junior Engr.	G.
6917	Gulati, Baldev Raj.	1925	B.Sc. Engg. E./M.	...	Pres.—C/o Gobind Ram, Proprietor, The East Punjab Agricultural Engg. Works, Ludhiana.	...	Ua.
6918	Gulrajani, Bhagwan Thawerdas.	1917	B.Sc. Engg. (Banaras)	Worked as Elect. Engr., Draughtsman and Elect. Sub-Inspector.	Pres.—Office of the Controller of Inspection, Dept. of Industries & Supplies, Bombay. Perm.—C/o Cooper Engg. Works Ltd., P.O. Satara Road.	Examiner of Stores (Engg.)	G.
6919	Gupta, Hira Lal.	1920	B.Sc. Engg. (Banaras)	Maintenance of electrical installations, pumping sets, petrol and diesel oil engines and tractors.	Pres.—6/708, Lodi Road, New Delhi. Perm.—C/o M/s Shyam Lal Saligram, Phillip Ganj, Agra.	Elec. & Mech. Subordinate.	G.
6920	Gupta, Lal. Narendra	1915	B.Sc. Engg. (Banaras—'40) M.S. Mech. Engg. (Purdue, U.S.A.—'47)	Experience in the design of refrigeration and air conditioning installations. Contributed an article on refrigeration.	Pres.—Birla Engg. College, Pilani. Perm.—C/o M/s S.S.D.D. & Co., Katni (M.P.)	Asstt. Prof. of Mech. Engg.	T.
6921	Gupta, Prasanna Kumar.	1923	B.Sc. Engg. (Banaras '44)	Working on sinking of tube wells & installation of oil engines and electric pumping plants.	Pres.—C/o Agricultural Engr. (Irrigation), Meerut. Perm.—C/o L. Radha Krishna Vaish, Sarraf, Purana Bazar, Badaun.	Senior Mech. Inspector.	G.
6922	Gupta, Raghubar Dayal.	1927	B.Sc. Agra—'45) B.Sc. Engg. (Banaras—'49)	Engaged on maintenance and supervision work in the control room receiving centre of AIR.	Pres.—All India Radio, Lucknow. Perm.—Badri Niwas, Inta Rori, Bulandshahr.	Tech. Asstt.	G.



## ELECTRICAL &amp; MECHANICAL ENGINEERS—Senior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address	Present occupation	Re- marks
6923	Gupta, Ram Niwas.	1926	B.Sc. Engg. (Ban- ras - '47)	Experience in foundry and machine shop practice, hydraulic & motor power engineer- ing electric transmis- sion and distribution.	Pres. - Workshop Divi- sion, Bhakra Mech. Circle, Nangal Town- ship, Distt. Hoshiar- pur. Perm. - 2703/IX, Churi- walan, Delhi.	S.D.O.	G.
6924	Gupta, Surendra Chandra.	1904	B.Sc. Engg. (Bana- ras - '27) A.M.I.E. (India)	20 years experience in the planning, execu- tion, maintenance & operation of electric supply schemes and works.	Pres. - U.P. Hydro- Electric Dept., Morad- abad.	Asstt. Engr.	G.
6925	Gurbakhsh Singh.	1913	B.Sc. Engg. (Pun- jab)	Worked for 6 years on repairs, maintenance and inspection works in Govt. H. & S. Factory.	Pres. - The Delhi Poly- technic, Kashmere Gate, Delhi. Perm. - C/o S. Balwant Singh Ahluwalia, Rai Singh Nagar, Bikaner State.	Lecturer Mech. Engg.	T.
6926	Gursahani, Duni- chand Tolaram.	1916	B.Sc. Engg. (Pun- jab)	2 years apprenticeship in Karachi Electric Supply Corporation Ltd. 8 years service in the Inspection Dept. of I. & S.	Pres. - 12, Merchant Navy Officer's Club, Waudby Road, Near Victoria Terminus, Bombay 1.	Examiner of Stores (Engg.)	G.
6927	Hans Raj, K.	1910	B.Sc. Engg. (Bana- ras - '34) A.M.I.E. (India)	Worked for 8 years on the control, supply and maintenance of electrical works in different concerns. Since 1942 working in Ordnance Factories, Elec. Department.	Pres. - Elec. Mainte- nance Dept., Ordnance Factory, Muradnagar, Distt. Meerut. Perm. - C/o Baldev Raj Babbal, General Manager, Roller Flour Mills, Saharanpur.	Asstt. Fore- man.	G.
6928	Hanumantha Rao, N.	1902	D.M.E. (Madras) B.E. Mech. & Elec. (Madras - '25)	Since 1926 engaged on irrigation & building works.	Pres. - Tungabhadra Project, Localization Division, Bellary.	Ex. Engineer.	G.
6929	Hazra, Samarendra Coomar.	1916	B.Sc. Engg. (Bana- ras)	Experience in power house running and maintenance, produc- tion & manufacture in the telegraph work- shop and inspection work in the I. & S.	Pres. - 61, Raja Basanta Roy Road, Calcutta. Perm. - Do.	Assistant Inspecting Officer.	G.
6930	Indu Bhushan.	1917	B.Sc. Engg. (Bana- ras - '42)	Worked on design, erection, maintenance & repairs of electric machinery in different textile mills.	Pres. - College of Min- ing & Metallurgy, B.H.U., Banaras. Perm. - 'Shanti Sadan', Sigra, Banaras Cantt.	Asstt. Prof.	T.
6931	Iyengar, C.K.N.	1899	B.E. Elec. & Mech. C.P.E.T. (Bangal- ore) A.M.I.E.E. (London)	Extensive experience in supervising, erec- tion and commission- ing of heavy electrical machinery, electrifica- tion for towns and mills.	Pres. - 'Sita Vilas', Seshadripuram, Banga- lore.	Consulting Engineer.	I.

## ELECTRICAL &amp; MECHANICAL ENGINEERS—Senior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address	Present occupation	Re- marks
6932	Jacob, Tharian Pulikaparambil.	1918	B.Sc. Engg. (Bana- ras—'39)	Experience in building construction & reno- vation and earth mov- ing machinery (M.E.S.)	Pres.— 11, Field Park Coy., Corps of Engrs., Allahabad New Cantt. Perm.— Pulikaparam- bil, Tiruvalla P.O., Travancore.	...	G.
6933	Jagan Mohan.	1917	B.Sc. Engg. (Bana- ras—'40)	For the last 6 years working in construc- tion, maintenance and supervision of tube- wells.	Pres.— Tube Wells Divn., Bulandshahr. Perm.— Do.	S.D.O.	G.
6934	Jagat Singh.	1912	Dip. Mech. Engg. (Jhansi—'32) Elec. Engg. Pract. (C. & G. London —'44) Grad. M.I.E.E. (London) A.M.I.E.E. (Lon- don)	9 years experience in maintenance & opera- tion of hydro-electric & thermal power stations and high ten- sion switch gear; for the last 3 years work- ing on the control and organization of engi- neering stores.	Pres.— Mech. & Work- shop Divn., C.P.W.D., New Delhi. Perm.— 14025, Jhange- wala Road, Pahar Ganj, New Delhi.	Asstt. Elec. Engineer.	G.
6935	Jain, Ishwar Dayal.	1911	B.Sc. Engg. (Bana- ras—'33) A.M.I.E. (India)	For 8 years worked on the construction of high and low tension lines. Since 1940 serv- ing in the M.E.S.	Pres.— E.-in-C's Branch, Kashmir House, Army Headquarters, New Delhi. Perm.—Gokul Bhawan, Aligarh.	Staff Officer E./M.	G.
6936	Jain, Mahesh Chandra.	1924	B.Sc. (Benaras) B.Sc. Engg. (Bana- ras)	Engaged on designing of engineering work of structural E./M. nature.	Pres.— Planning Dept., D.C.M. Chemical Works, Delhi. Perm.— C/o B. Sumer Chand Jain, Sumer Bhawan, Meerut City.	Elec. & Mech. Engineer.	I.
6937	Jaitly, H.R.	1907	B.Sc. Engg. (Bana- ras—'32) A.M.I.E. (India)	Experience in private undertakings such as handling agencies for electrical goods, sur- vey and inspection of factories, drawing up of agreements and contracts.	Pres.— Behari Niwas, Kanpur. Perm.— Civil Lines, Kanpur.	Director In- charge.	I.
6938	Jangalwala, Dars Dinshawji.	1915	L.E.E. (Bombay) A.M.I.E. (India) Grad. M.I.E.E.	Since 1942 working on different projects, estimates, purchases for steel plants & mechanical shops; patented device relat- ing to remote indica- tion.	Pres.— 114, Circuit House Area, Jamshed- pur, Vis Tatanagar.	Asstt. Engr.	I.
6939	Jayaraman, Angarai Sankaran.	1922	B.Sc. Engg. (Bana- ras) Grad. I. Mech. E. (London) Industrial Adm. Course. (U.K.)	...	Pres.— Tech. Develop- ment Establishment (Vehicles), Ahmed- nagar. Perm.— 12, Vinayaka- puram, Tenmore, Trichinopoly.	Civilian Mech Engineer.	G.

## ELECTRICAL &amp; MECHANICAL ENGINEERS—Senior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address	Present occupation	Re- marks
6940	Jerath, Kailash Chandra.	1913	B.Sc. Engg. (Banar- as—'37)	Served in the M.E.S.	Pres.—Engr.-in-Chief's Branch, Army Head- quarters, New Delhi.	Ex. Engineer.	G.
6941	Jhaveri, Surendra- kumar Dharam- chand.	1920	B.Sc. Engg. Elec. & Mech.	For the last 3 years manufacturing small electrical motors and press tools.	Pres.—C/o D.K. Jha- veri, 593, Jame Jam- shed Road, Matunga, Bombay 19. Perm.—C/o Khubchand Lalluchand Shah, Karashano Pado, Patan, North Gujarat.	...	I.
6942	Joglekar, Narayan Dattatray.	1907	B.E. Mech. (Bom- bay—'29) C.P.E.T. (Bangalore —'31) Grad. I.E.E. (Lon- don)	Since 1931 working in different capacities on both electrical & mechanical engineer- ing jobs.	Pres.—B.B. & C.I. Rly., EI 185, 'A' Site, P.O. Freelandgunj, Dohad, Distt. Panch Mahals. Perm.—C/o S.D. Sathe, Bhagirathi Nivas, Sayaji Gunj, Baroda.	Asstt. Elec. Engineer.	G.
6943	Joglekar, Vinayak Dattatraya.	1915	B.E. Mech. B.E. Elec. (Bombay)	...	Pres.—R.C.T.I. College of Engg., Ahmedabad. Perm.—C/o D.V. Jogle- kar, Pleadar, Karad, Distt. Satara.	Assistant. Lecturer in Mech. Engg.	T.
6944	Johari, A.C.	1911	B.Sc. Engg. (Banar- as—'37) A.M.I.E. (India) A.M.I. Loco. E. (London) A.M.I.T. (London)	11 years experience in the manufacture, re- pairs, maintenance and running of loco- motives, carriages and wagons including duplicate parts in the B.B.C.I. and O.T. Railways.	Pres.—O.T. Railway, Samastipur, Bihar.	Distt. Mech. Engineer.	G.
6945	Joneja, Krishan Gopal.	1908	B.Sc. Engg. (Banar- as—'33) Boiler Act Exam. (Lahore—'37)	15 years experience in erection, maintenance & operation of Elec. and Mech. machinery in sugar, paper and cement works.	Pres.—C/o Bharat Starch & Chemicals Ltd., P.O. Abdullapur, Distt. Ambala.	Chief Engr.	I.
6946	Joshi, Govind Narhar.	1903	B.Sc. (Allahabad —'25) B.Sc. Engg. (Banar- as—'30)	15 years experience in boring & maintenance of hydro-electric works.	Pres.—Filteration Plant, Deodheram Hill, P.O. Hatod, C.I. Perm.—7, Sikh Mohalla, Indore, C.I.	Electrical Assistant.	G.
6947	Joshi, M.S.	1900	B.E. Mech. (Bom- bay) Mech. Engr. Cert. (Bombay Boiler Act) Fuel Economy Course (Dehra Dun) Grad. M.I.E.E. (London)	21 years experience in textile and electrical works.	Pres.—C/o Kalyan Power House, G.I.F. Rly., P.O. Dombivh, Distt. Thana.	Shift Asstt.	G.

## ELECTRICAL &amp; MECHANICAL ENGINEERS—Senior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address	Present occupation	Re- marks
6948	Joishi, Madhukar Vineyak.	1921	B.E. Mech. (Bom- bay—'43) B.E. Elec. (Bom- bay—'44) B. Tech. Sc. (Man- chester—'47)	Specialised in the manufacture of diesel engines.	Pres.— 127, Shivaji Park, Bombay 22. Perm.— 252/11, Sada- shiv Peth, Poona 2.	Reader in General Engg.	T.
6949	Joishi, Trimbak Narayan.	1906	B.Sc. B.Sc. Engg. Elec. & Mech.	8 years teaching ex- perience in machine drawing & design.	Pres.— Kala Bhavan Technical Institute, Baroda. Perm.—Gopal Bhuvan, Brahmapuri, Baroda.	Lecturer.	T.
6950	Joishi, V.H.	...	B.Sc. (Bombay—'34) D.I.I.Sc. in E./M. (Bangalore) A.M.I.E.E. (London) Chartered Elec. Engineer.	16 years varied expe- rience in different con- cerns in the design, development and manufacture of elec- trical motors & fans and testing.	Pres.— 23 E, Hemraj- wadi, Thakurdwar, Bombay 2.	...	Un.
6951	Joyal, Rudra Datt.	1916	B.Sc. Engg. (Bana- ras)	3 years apprenticeship in electricity & water supply undertakings.	Pres.— Sarda Hydrol Division, Lucknow.	Asstt. Engr. U.P.S.E.	G.
6952	Kale, K.J. (Major)	1912	B.E. Mech. (Bom- bay—'38) B.E. Elec. (Bombay —'39)	Experience of running diesel power houses, earth moving machi- nery and H.T. trans- mission and refrigera- tion.	Pres.— 44 Fd. P.K. Coy. Engrs., 58 A.P.O., New Delhi. Perm.— C/o Grindlays' Bank, Bombay.	Officer Com- manding.	G.
6953	Kanetkar, V.P.	...	B.E. Mech. (Bom- bay) B.E. Elec. (Bom- bay)	Worked in the erection of a sugar factory and in MES for 2 years in the E./M. section.	...	Lecturer (Machine Design and Drawing).	T.
6954	Kanitkar, D.W.	...	B.Sc. (Bombay) B.Sc. Engg. (Bana- ras)	Working on electrical motors and transfor- mers designing.	Pres.— The National Elec. Industries Ltd., J.N. Petit Orphanage Estate, Lalbaug, Parol, Bombay.	Tech. Asstt.	I.
6955	Kepadia, N.S.	1929	B.E., E./M. (Bombay —'49)	...	Pres.— 665, Parsi Colony, Dadar, Bom- bay 14.	...	Un.
6956	Kepadia, R.D.	1926	B.E., E./M. (Bombay —'49)	...	Pres.— 37-39, Old Modi Street, 2nd Floor. R. No. 13, Bombay 1.	...	Un.
6957	Kapoor, Har Narain.	1919	B.Sc. Engg. (Bana- ras)	Worked for 4½ years in the hydro-electric Dept. and in sugar & cloth mills.	Pres.— Sarda Hydro- Electric Sub-Division, Tikoniabag, Shah- jahanpur.	S.D.O.	G.
6958	Kapur, Asa Nand.	1900	B.Sc. Engg. (Bana- ras—'25) A.M.I.E. (India)	Experience in running electric and water supply undertakings, workshops, ice plants, cold stores and M.E. plant.	Pres.— E.S.D. (M) Kan- kinara, P.O. C-219, Via Shamnagar, 24 Far- ganas. Perm.—C/o L.D. Kapur, Managing Director, Chawia Bank Ltd., Dehra Dun.	Ex. Engineer (MES).	G.

## ELECTRICAL &amp; MECHANICAL ENGINEERS—Senior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience—nature and scope	Address	Present occupation	Remarks
6959	Kashalkar, Dileep Nilkanth.	1919	B.E. Elec. & Mech. (Bombay—'42) M.Sc. Engg. (Michigan) Mem. Soc. of Automotive Engrs. (U.S.A.)	Specialised in the manufacturing methods, Production Engg., factory layouts & administration and the management of road transport equipment.	Pres.—Poona. Perm.—759/42, Deccan Gymkhana, Poona 4.	Regional Transport Officer.	G.
6960	Kasumba Rao, G.	1916	B.Sc. Engg. (Banaras)	...	Pres.—Room No. 19, Modern Cafe, Tambuche the Street, Madras. Perm.—21/130, Arandampena, Vijayawada, Distt. Krishna.	...	Un.
6961	Katwala, D.B.	1904	B.E. Mech. (Bombay—'26) A.M.I.E.E. (London—'33)	20 years experience in the maintenance and running of electric power plants.	Pres.—Dudheshwar Water Works, Municipality, Ahmedabad.	Elec. Engr. & Power Plant Supdt.	S.G.
6962	Kaverya, Ram Das.	1920	B.Sc. Engg. (Banaras—'45)	Electrical as well as mechanical design work.	Pres.—17, Viceroy Rd., Naya Nagar, Dehra Dun. Perm.—Do.	...	Un.
6963	Kelkar, Balbhim Vaman.	1904	B.Sc. Engg. (Banaras—'32)	Experience in design, construction, maintenance and operation of diesel power stations.	Pres.—Plant & Line Erection, Sub.Divn., Electric Grid Dept., Ratnagiri. Perm.—88, Baliram Peth, Jalgaon, Distt. E. Khandesh.	Asstt. Engr.	G.
6964	Kewalramani, P.G.	1925	B.E. Elec. & Mech. Engg. (Bombay—'49)	...	Pres.—C/o V.N. Kushalani, 2nd floor, 'Jee Manar', 3rd Pata Lane, Bombay 5.	...	Un.
6965	Khanna, Prag Raj.	1906	B.Sc. Engg. (Banaras)	Purchase of technical stores, AIR.	Pres.—All India Radio, New Delhi. Perm.—Do.	Dy. Planning Officer (Purchase).	G.
6966	Khamis, Vasant Vinayak.	1915	L.M.E. (Bombay—'39) A.M.I.E.E. (London—'40) Grad. I.E.E. (London—'48)	Engaged on drafting technical instructions regarding breakdown, repairs, maintenance and proof of foreign and service ammunition.	Pres.—T.D.E. (A), Kirkee, Poona 3. Perm.—Khanpur, Belgaum.	Chief Supdt. Development (Ammunition)	G.
6967	Khatrri, Bechrabhai Kalidas.	1912	B.E. Elec. B.E. Mech. (Bombay)	From 1935-38 worked as Inspector of Weights & Measures and Inspector of Producer Gas Plants.	Pres.—Elphinstone Technical High School, Bombay. Perm.—Sindora, P.O. Sinor, Via Miyagam, G.B.S. Rly.	Asstt. Lecturer.	T.
6968	Khetrapal, Parkash.	1926	B.Sc. Engg. (Banaras)	...	Pres.—Nathani Building, Station Road, Raipur (C.P.)	...	Un.

## ELECTRICAL &amp; MECHANICAL ENGINEERS—Senior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address	Present occupation	Re- marks
6969	Khushalani, Rewa- chand Nenumal.	1910	B.Sc. Engg. (Bana- res - '34) A.M.I.E. (India)	Running and mainte- nance of electric, water installations and mechanical plants.	Pres.—C/o G.E., Kalsi- bunda, Kharagpur. Perm.—C/o M/s Jayram Engg. Co. Warden House, Fort, Bombay.	A.G.E. (M.E.S.)	G.
6970	Kirpekar, Govind Dattatraya.	1939	B.Sc (Bombay) B.Sc. Engg. (Bana- res) A.M.I.E. (India) Cert. of Proficiency Bombay Boiler Rules.	Layout and erection of new mills and the maintenance of the same. At present en- gaged on the inspec- tion of factories and collection of indus- trial statistics.	Pres.—C/o Director of Industries Office, Cuttack, Orissa. Perm.—C/o T.N. Har- das, Retired Session Judge, Balaji Plot, Anraoti, C.P. & Berar.	Industrial Engineer & Inspector of Factories.	G.
6971	Kohli, Bhim Sen.	1908	B.Sc. Hons. Engg. (London) Dip. Struct. Engg. A.M.I. of Iron & Steel.	16 years experience in E/M. Met., produc- tion and labour con- trol in TISCO.	Pres.—I.E.M.E. Sta- tion Workshop, Ranchi. Perm.—C/o H.C. Katra, Dy. Director of Industries, G.H.Q., Simla.	Curtain Work- shop Officer.	G.
6972	Korde, Arvind Vinayak.	1927	B.Sc. Engg. (Bana- res - '48)	Service in the Indian Navy.	Pres.—I.N.S. Shivaji, Loravla (Bombay). Perm.—C/o Shri V.R. Korde, Pleader, Buldara, M.P.	Acting Sub- Lieut. (E)	G.
6973	Krishnamurthi, T.	1917	B.Sc. Engg. (Bana- res) Dip at Tata's Tech. Institute. (Jam- shedpur)	Since 1943 working in the project engineer- ing section, guiding in drafting work.	Perm.—22, Butter- worth Road, P.O. Teppakulam, Trichi- nopoly.	Jr. Assistant Engineer	G.
6974	Krishna Murthy, H.	1913	B.Sc. (Mysore) B.Sc. Engg. (Bana- res) A.M.I.E. (India) A.M.I.E.E. (Lon- don)	Served for 13 years in different capacities.	Pres.—The Mangalore Elec. Supply Co. Ltd., Mangalore. Perm.—C/o M/s Octa- vus Steel & Co. Ltd., 14, Old Court House Street, Calcutta.	Resident En- gineer.	I.
6975	Krishnappa, Tiru- male.	1900	B.E., E./M. (Mysore —'24)	Maintenance of elec- trical equipment.	Pres.—C/o Chief Elec- trical Engr., B.B. & C.I. Rly., Bombay. Perm.—Block No. 3, Plot No. 41, Shivaji Park, Dadar, Bombay.	Asstt. Elec. Engineer.	G.
6976	Krishna Rao, Bolla- pragada.	1915	B.Sc. Engg. (Bana- res - '40) Cert. Proficiency Ac. Engg. (Banga- lore - '44) A.M.I.E. (India)	Experience in operation of electric traction sub-stations and de- sign of aircraft instru- ments & airframes.	Pres.—Andhra Poly- technic, Kakinada. Perm.—C/o Lt. Col. M. V. Ramanamurti, Mallimaduguta House, Vishakapatnam.	Head of Mech Engg.	G.
6977	Krishnaswamy, V.	1909	B.A. (Madras) B.Sc. Engg. (Bana- res) Grad. I.E.E. (Lon- don)	12 years service exper- ience in the design and estimation of railway electric instal- lation, power trans- mission and distribu- tion.	Pres.—S.I. Rly. Elec- trical Traction Dept., Madras. Perm.—26, Police Commissioner Road, Egmore, Madras.	District Traction Controller.	G.

## ELECTRICAL &amp; MECHANICAL ENGINEERS—Senior—Contd.

S. No.-E.	Name	Year of birth	Academic and professional qualifications	Practical experience—nature and scope	Address	Present occupation	Remarks
6978	Kulkarni, Priyal Khanderao.	1918	B.Sc. Engg. (Banaras—'43)	Design and manufacture of hydraulic apparatus and machinery.	Pres.—OWIN Research Station, Poona. Perm.—198/49, Sadashiv, Poona 2.	Assistant Research Officer.	G.
6979	Kulkarni, Shripad Ramchandra.	1920	B.Sc. Engg. (Banaras—'43) Cert. of proficiency in Ae. Engg. (Bangalore—'46) M.I.S.E. A.Ae.S. (India)	Since 1948 engaged in the design of basic trainers to be built by H.A. Ltd.	Pres.—Aircraft Engg. & Design Division, Hindustan Aircraft Ltd., Bangalore. Perm.—C/o R.M. Kulkarni, P.O. Chikodi, District Belgaum.	Aero. Engr.	I.
6980	Kureshy, Azhar Husain.	1924	B.Sc. (Aligarh—'44) B.Sc. Elec. Engg. (Aligarh—'46) B.Sc. Mech. Engg. (Aligarh—'47)	Generation, distribution and utilization of electricity.	Pres.—Akhtar Manzil, Dr. Piaray Lal Road, Lucknow. Perm.—Aghar Husain Road, Mampur.	Asstt. Engr. (Elec.)	G.
6981	Lahiri, Somnath.	1907	B.Sc. Engg. (Banaras) A.M.I.E. (India)	Specialised in structural engineering specially in bridges.	Pres.—'Tarabhavan', 17, Dover Road, Ballygunge, Calcutta 19. Perm.—Do.	Temporary Engr. (E.I.R.)	G.
6982	Lakshminarayana, Anantnarayana.	1920	B.Sc. Engg. (Banaras—'41)	Served for 4 years in the Army doing technical recruiting works.	Pres.—S.I. Railway, Trichinopoly.	Asstt. Distt. Signal Engr.	G.
6983	Lakshminarayana, Vaidyanathan.	1906	B.E. Elec. & Mech. (Madras—'28) A.M.I.E. (India) A.Ae.S. (India)	Specialised in Engg. and technological education and in organizing engineering colleges and technical institutions.	Pres.—Birla College of Engineering, Pilani, Rajasthan. Perm.—Do.	Principal.	T.
6984	Lotlikar, M.D.	1926	B.E., E./M. (Bombay—'49)	...	Pres.—2/449, Opposite Kings Circle, Matunga, Bombay 19. Perm.—Do.	...	Un.
6985	Madan, Pritam Lal.	1907	B.Sc. Engg. (Banaras)	...	Perm.—Office of the Assistant Inspecting Officer, Bir Niwas, Vishnupuri, Aligarh.	Examiner of Stores (Engg.)	G.
6986	Madgavkar, Shripad Vishvanath.	1927	B.E., E./M. Engg. (Bombay—'49)	Working on load survey, estimation and power rates.	Pres.—Electric Grid Dept., Govt. of Bombay, Bombay. Perm.—8, Kennedy Bridge, Bombay 7.	Junior Engr.	G.
6987	Majumdar, Birendra Nath.	1909	Dip. in E./M. Engg. (Sibpore—'30) A.M.M.E. B.Sc. (Calcutta—'33) A.M.I.C.E. (London—'42) A.M.I.E. (India) A.M.I.W. (London—'47)	Since 1941 working in the Inspection Branch of the Industry and Supply Department.	Perm.—Goalpara, C/o Adyanath Majumdar, P.O. Khagra, Murshidabad.	Inspecting Officer.	G.

## ELECTRICAL &amp; MECHANICAL ENGINEERS—Senior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address	Present occupation	Re- marks
6988	Makhijani, Parso Javhersing.	1922	B.E. Mech. (Bombay —'46) B.E. Elec. (Bombay —'47)	Working on the inspec- tion of factories.	Pres.— Office of the Chief Adviser Fac- tories, Church Road, New Delhi. Perm.— C/o Shri H. J. Makhijani, Assistant Cattle Utilization Adviser, Ministry of Agriculture, New Delhi.	Mech. Asstt.	G.
6989	Makhijani, Shamdas Hotchand.	1924	B.E. Elec. (Bombay —'47) B.E. Mech. (Bombay —'47)	Design & estimates for power houses of hydro-electric projects.	Pres.— Hiraabad Man- sion, Block A/4, Sitla- devi, Temple Rd., Bombay 16. Perm.— Do.	Junior Engr. (Hydro.)	G.
6990	Malik, M. Abdul.	1920	B.E. Mech. (Madras —'44) Dip. Air-Condition- ing & Refrigeration. (U.S.A.—'49)	Specialised in air-con- ditioning.	Pres.— Air-Condition- ing Divn., C.P.W.D., New Delhi. Perm.— N.M. Street, Palakur, Trichy.	Asstt. Elec. Engineer.	G.
6991	Malkani, Permanand Chetanram.	1922	B.E. (Bombay-'43) M.Am. Soc. Refri- geration Engrs.	Served for 3 years as Asstt. Mech Engineer in an industrial con- cern specialised in refrigeration engineer- ing.	Pres.— Air-Condition- ing Divn., C.P.W.D., New Delhi. Perm.— C/o Indian Life Assurance Co Ltd., Regal Building, Parliament Street, New Delhi.	Asstt. Elec. Engineer.	G.
6992	Malik, Uttamsingh Gurmukhsingh.	1912	B.Sc. Engg. (Bana- ras—'34) A.M.I.E. (India) Grad. I.E.E. (London —'38) Elec. Engr. Exam. (C. & G. (London —'36)	Design, estimates, erec- tion and maintenance of power houses, mechanical work- shops, diesel engines and water supply system.	Pres.— Electric Grid Department, Govt. of Bombay, Bombay 1. Perm.— C/o Castophene Manufacturing Co., Opp. Electric House, Fort, Bombay 1.	Asstt. Engr.	G.
6993	Mandel, P.K.	...	B.Sc. (Calcutta-'23) B.Sc. Engg. (Bana- ras—'29)	15 years experience of engineering work mainly in the erection and running of fac- tories.	Pres.— C/o M/s Lloyds Engg. Works Ltd., Howrah. Perm.— P.O. Bawali, Distt. 24 Parganas.	Consulting Engineer.	I.
6994	Manghani, K.V.	1922	B.E. Elec. (Bombay —'46) B.E. Mech. (Bombay —'46)	Working in Koyna Project of Electric Grid.	Pres.— Electric Grid, Foreshore Road, Bombay 1. Perm.— C/o A. Pahuja, Income Tax Office, Central Govt. Build- ing, B 111 Ward, Queens Road, Bom- bay.	Junior Engr. (Commercial)	G.
6995	Mangrulkar, Gopi- nath Yadeorao.	1915	B.Sc. Engg. (Bana- ras) Dip. in Met. Engg. (Jamshedpur) M.M.G.I.	Mainly teaching ex- perience.	Pres.— Technical Insti- tute, Jamshedpur. Perm.— Do.	Asstt. Supdt. of Training.	T.



## ELECTRICAL &amp; MECHANICAL ENGINEERS—Senior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address	Present occupation	Re- marks
6996	Manku, Jogendra Singh.	1923	B.Sc. Engg. (Banaras—'44) Grad. I. Auto. E. (London—'48) A.M.I. Mech. E. (London)	...	Pres.—C.P.D., Dehu- Siding, Poona. Perm.—C/o Sardar Inder Singh, Retd. Engr., Inder Niwas, Sukhramnagar, Ludhiana.	Civilian Assistant Foreman.	G.
6997	Manohar Lal.	1924	B.Sc. Engg. (Banaras)	...	Pres.—23, Queen's Road, Jamalpur. Perm.—C/o Chief Elect. Engineer, E.I. Rly., Calcutta.	Asstt. Elec. Engineer (E.I. Rly.)	G.
6998	Marar, K. Bala- chandra.	1926	B.Sc. Engg. (Banaras—'49)	...	Pres.—Q.F. Sub Divn., Cinchona, Via Pollachi. Perm.—Kishakakamath House, West Road, Trichur.	Supervisor.	G.
6999	Marcus, Kochakkan Korath (Major).	1910	B.Sc. Engg. (Banaras—'34) A.M.I.E. (India)	Electrification of towns, mills, erection and testing of petrol pumping stations and training to army personnel in various technical trades.	Pres.—Madras Engineer Group, Corps of Engrs., Bangalore. Perm.—Ayyampilly, P.O. Cheral, U.S.T.C.	Chief Instructor (M.E.S.)	G.
7000	Marolia, Lalchand Danji.	1924	B.E., E./M. (Bombay—'48)	Working on general designs and estimates.	Pres.—Windy Lodges, Globe Mill Passage, Delisle Road, Bombay 13. Perm.—Do.	Junior Engr.	G.
7001	Marolia, Rusi Nav- roji.	1915	B.E. Elec. (Bombay—'38) B.E. Mech. (Bombay—'39) M.M.E.A. (India)	Working for the last 8 years in different engineering sections of the Tata Chemical Works.	Pres.—M/s Tata Chemicals Ltd., Mithapur Works, Mithapur. Perm.—C/o M.P. Metha, 20, M. Block, Navroze Baug, Lal Baug, Bombay.	Tech. Asstt.	I.
7002	Mathew, C. I.	1912	B.Sc. Engg. (Banaras—'37)	4 years apprenticeship in Travancore Elec. Dept., 7 years work on erection, maintenance and operation of electric equipments and drawing & workshop work.	Pres.—Indian Aluminium Co. Ltd., Alwaya, Travancore. Perm.—Mulamoottil, P.O. Kozhencherry, Central Travancore.	Mech. Supdt.	I.
7003	Mathur, Raj Narain.	1902	B.Sc. (Allahabad) B. Engg. (Sheffield) A.M.I.E. (India)	3 years apprenticeship in Rugby Works England. Worked for 6 years in electric supply works. Since 1940 working in the inspection of boilers, factories & electric installations.	Pres.—Office of the Chief Inspector of Boilers & Factories, 13, Alipore Road, Delhi. Perm.—Do.	Chief Inspector of Boilers & Factories & Electric Inspector.	G.

## ELECTRICAL &amp; MECHANICAL ENGINEERS—Senior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address	Present occupation	Re- marks
7004	Methur, Satya Prakash.	1931	B.Sc. Engg. (Ban- ras—'50)	...	Pres.— C/o Dr. J.N. Mathur, Jasmines House, Banaras Cantt. Perm.— Do.	...	Appr.
7005	Maxumder Sudhir Chandra Basu.	1905	B.Sc. Engg. (Glas- gow—'25) C.P.E. (Glasgow) A.M.I.E.E. (Lon- don)	25 years experience in design, installation and maintenance of power stations, indus- trial motors & drives including pumping. Published an article on rural electrifica- tion.	Pres.— C/o Chief Mech. Engr's Office, G.I.P. Rly., Parel, Bombay 12. Perm.— 18/37, Dover Lane, Calcutta.	Elec. Engr.	G.
7006	Mehendale, Vasant Balkrishna.	1928	B.E., E./M. (Bom- bay)	Engaged on the main- tenance of broadcast- ing equipment.	Pres.—C/o S.V. Gandhe, Lothe's Bungalow, Dhantoli, Nagpur. Perm.— 196/83, Sada- shiv Peth, Poona 2.	Tech. Asst. (AIR)	G.
7007	Mehrotra, Swarup Narain.	1920	B.Sc. Engg. (Ban- ras—'45)	Worked on the con- struction of different mills including a cement factory.	Pres.— M/s Jaipur Udyog Ltd., Sawai Madhopur, B.E. & C.I. Railway. Perm.— C/o Madhuri Mohan Mehrotra, Advocate, Katra Tek Chand, Old City, Etawah.	Engineer.	I.
7008	Mehta, Amritlal Jamnadas.	1911	B.Sc. Engg. (Ban- ras—'38)	Experience in erection and maintenance of thermal diesel sta- tions, transmission & distribution lines.	Pres.—B/49, Room No. 193, Govt. Housing Colony, Goregaon. Perm.— A/22, Sicca- nagar, Bombay 4.	Asstt. Engr.	G.
7009	Mehta, Ansumalin Umabhai.	1918	B.Sc. Engg. (Ban- ras)	Worked as Draftsman in aerodromes and Tata Aircrafts Ltd., for 4 years. Since 1946 working in Tata Oil Mills.	Pres.— Tech. Dept., M/s Tata Oil Mills Co. Ltd., Bombay. Perm.—Opp. Akasboth Kuva's Street, Raipur Road, Ahmedabad.	Engineer.	I.
7010	Mehta, Indravadan Ambalal.	1923	B.Sc. (Bombay—'47) B.E. Mech. (Bom- bay—'48) B.E. Elec. (Bombay —'49)	Designing and mainte- nance of mechanical equipments.	Pres.— C/o 448/49, Kirod House, Rasta Peth, Poona 2. Perm.— C/o Jagdamba E. Press, Dabhol, B.E. & C.I. Rly.	Mechanical Engineer.	G.
7011	Mehta, Jintendra Rai Kalyan Rai.	1916	B.E. Elec. (Bombay —'42) B.E. Mech. (Bom- bay—'49)	Served for 3 years as Assistant Engineer in Madhya Pradesh Industrial Service.	Pres.— Kailash Kuti, Ambazheri Road, Khare Town, Nagpur.	...	Un.
7012	Mehta, Madhukar Harutram.	1904	B.Sc. (Bombay—'24) B.Sc. Engg. (Ban- ras—'28) A.M.I.E. (India) M.M.E.A. (India)	19 years experience of Elec. & Mech. Engg. works of textile mills.	Pres.— The Ahmed- abad New Cotton Mills Co. Ltd., No. 2, Ahmedabad. Perm.— 82, Swastik Society, Ellis Bridge, Ahmedabad.	Chief Engr.	I.

## ELECTRICAL &amp; MECHANICAL ENGINEERS—Senior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address	Present occupation	Re- marks
7013	Mehta, Maneck B.	...	B.E. Elec. (Bombay) B.E. Mech. (Bombay)	Employed on supervision work connected with the manufacture of gauges, tools, etc.	Pres.— T.D.E. (A), Kirkos. Perm.— S. Staunton Road, Poona.	Asst. Fore- man.	G.
7014	Menon, K. Gopinath.	1904	B.Sc., E./M. Engg. (London)	Transmission and distribution of electricity.	Pres.—M/s F.X. Pereira & Sons (Trav.) Ltd., Chavara, Travancore.	Engineer.	I.
7015	Menon, K.M.N.	1916	B.Sc. Engg. (Banaras)	Worked for 4 years as Jr. Scientific Asstt. in Inspectorate of School.	Pres.— C/o Y.M.C.A. Restaurant, 5, Russel Street, Calcutta.	...	Un.
7016	Menon, K.P. Prabhakara.	1916	B.Sc. Engg. (Banaras)	9 years experience in different concerns including 4 years in the Directorate of Civil Armaments Production. Since 1946 working on Production Engg.	Pres.—C/o Aluminium Manufacturing Co. Ltd., 2, Jessore Road, P.O. Dum Dum, Calcutta. Perm.— 'Devi Vilas', Kerumalloor, Union Christian College B.O., P.O. Alwaye, Travancore State.	Production Assistant.	I.
7017	Menon, Kovilakathum Parambil Srikumara.	1915	B.Sc. Engg. (Banaras) A.M.I.E. (India)	7 years experience in Mech. Engg. in Tata Oil Mills.	Pres.—The Tata Oil Mills Co. Ltd., Tata- puram. Perm.—'Kumar Vilas', Chittur Road, Ernakulam, S. India.	Mech. Engr.	I.
7018	Menon, Kunduvara Gopalankutty.	1924	B.A. (Madras - '41) B.Sc. Engg. (Banaras—'48)	...	Pres.— Kerala Poly- technic, Kozhikode. Perm.— Kunduvara House, Kottappuram Road, Trichur.	Lecturer in Mech. Engg.	T.
7019	Menon, P.N.	1908	B.Sc. Engg. (Banaras—'34)	For 11 years worked on the design and construction of power stations and factories. At present doing consultation work like preparation of irrigation schemes and industries.	Pres.—C/o P.R. Menon, Reserve Bank of India, Central Office, Fort, Bombay I. Perm.—New Bungalow, P.O. Kullai-Malabar, S. Malabar.	Consulting Engineer.	I.
7020	Merh, Chandra.	Saroj 1915	B.Sc. Engg. (Banaras)	Experience in erection, running and maintenance of locomotives and teaching.	Pres.—Running Shed, Dabhoi, B.B. & C.I. Railway. Perm.— C/o Ramanlal V. Desai, Kalash, Madanzampa Road, Baroda.	Loco. Fore- man.	G.
7021	Mirchandani, Arjan Jethanand.	1915	B.E. Mech. (Bombay) B.E. Elec. (Bombay) M.Sc. Engg. (London) A.M.I.E.E. (London)	Power Electric Engg. and Communication Engg. work.	Pres.— C/o D.G. of Civil Aviation in India, Talkatora Road, New Delhi. Perm.— Do.	Signals Officer IAF.	G.

## ELECTRICAL &amp; MECHANICAL ENGINEERS—Senior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address	Present occupation	Re- marks
7022	Mirchandani, Metha- ram Atmaram.	1916	B.Sc. Engg. (Punjab —'40) A.M.I.E. (India) A.M.I.E.E. (London —'44)	Specialised on lamp manufacture, vacuum and gas filled. At present engaged on planning of power houses, water supply schemes and petrol installation.	Pres.—Engr.-in-Chief's Branch, Kashmir House, New Delhi. Perm.—C/o Asst. Treasurers, Kashmere Gate, Delhi.	Staff Officer (Planning).	G.
7023	Mishal, O.G.	1925	B.E., E./M. (Bombay —'49)	...	Pres.— Room No. 30, 444, Khetwadi Back Road, Girgaum, Bom- bay.	...	Un.
7024	Misra, Amar Nath.	1907	B.Sc. Engg. (Bana- ras) A.M.I.E. (India)	Experience in the installation and main- tenance of mechanical plants for production.	Pres.—C/o Pt. Manohar Lal Tewari, Vakil, Tirmingani, Nau- basta, Lucknow. Perm.—Vill. Man, P.O. Mohan Lal Ganj, Distt. Lucknow.	...	Un.
7025	Misra, Radha Raman.	1909	B.Sc. Engg. (Bana- ras)	19 years teaching expe- rience.	Pres.— Delhi Technical School, Distt. Shah- abad, Arrah. Perm.— Do.	Supdt.	T.
7026	Mistry, Behram Maneck.	1922	B.E. Elec. (Bom- bay—'43) B.E. Mech. (Bom- bay—'44)	Worked for 2 years in the Navy. Since 1946 working in the mint factory.	Perm.— Sethna Build- ing, Navroji Seth St., Thakordwar, Bombay.	Engineer.	G.
7027	Mital, Prem Raj.	1907	B.Sc. Engg. (Bana- ras—'29) A.M.I.E. (India)	Experience in the designing, construction and maintenance of tube-wells, their devel- opment and manufac- ture of parts therein.	Pres.— Tube Well Cir- cle (West), Meerut. Perm.— Do.	Pump Engr.	G.
7028	Mitra, Amal Kumar.	1906	B.Sc. Engg. (Bana- ras—'33)	Design, construction and manufacture of various types of small electrical and mechani- cal goods used in radio or otherwise.	Pres.— 3, Wilington Square, Calcutta. Perm.— Do.	Asst. Engr. (AIR.)	G.
7029	Mitra, Ashutosh.	1904	B.Sc. Engg. (Bana- ras—'28)	22 years experience in the planning and de- sign of power stations both static and ther- mal in the E.I. Rly.	Pres.— 15, Dr. Chatter- jee Lane, Serampore, Distt. Hooghly.	Head Drafts- man.	G.
7030	Mohan Raj, V.G.	1904	B.Sc. Engg. (Bana- ras—'29) A.M.I.E.E. (Lon- don—'37) Grad. I.E.E. (Lon- don—'38) A.M.I. Struct. E. (London—'31) A.M.I.E. (India)	19 years teaching expe- rience in Elec. & Mech. Engg.	Pres.— Osmania Technical College, Hyderabad Dn. Perm.— 777, Sadar Bazar, Bolarum, Deccan.	Lecturer.	T.

## ELECTRICAL &amp; MECHANICAL ENGINEERS—Senior—Contd.

S No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address	Present occupation	Re- marks
7031	Moorthy, C.V.D.	1909	M.A. Hons. (Madras) B.Sc. Hons. Elec. & Mech. Engg. (London) Dip. Elec. Engg. (London) A.M.I.E.E. (London) M.A.I.E.E. (U.S.A.) A.M.I.E. (India)	13 years teaching ex- perience in Electrical Engineering.	Pres.—Omania Techni- cal College, Hyder- abad. Perm.— 42, Maredi- pally, Secunderabad Dn.	Principal.	T.
7032	Motiramani, Dewan N.	1915	B.Sc. Engg. (Bana- ras)	Experience in installa- tion of electric, steam, diesel & chemical plants of glass, dry ice and vegetable ghee factories.	Pres.— Deccan Lodge, Opp. G.P.O., Fort, Bombay 1. Perm.—C/o A.R. Mehra, 110/188, G.T. Road, Kanpur.	...	...
7033	Mukerjee, Jagadindu Bhushan.	1901	B.Sc. (Calcutta) B.Sc. Engg. (Bana- ras)	Experience in railway engineering works and inspection of railway stores.	Pres.— Office of the Director of Inspection, P-18, Mission Row Extension, Calcutta. Perm.— C/o N.B. Mukerjee, P.O. Khunti, Distt. Ranchi.	Inspection Officer.	G.
7034	Mukherjee, Bhima Chandra.	1909	B.Sc. Engg. (Bana- ras)	For 6 years worked on supervision of electri- cal & testing depart- ments. Since 1942 work- ing under C.I. (Met.)	Pres.— New Colony, Sham Nagar, Distt. 24 Parganas. Perm.—P.O. Manihara, Distt. Manbhum.	Examiner of Stores (Met.)	G.
7035	Mukherjee, Kali Sahaya.	1898	B.Sc. (Calcutta) B.Sc. Engg. (Bana- ras—'24) A.M.I.E. (India) Mech., Elec. & Struc- tural Engg. (C.&G. London)	22 years experience in designing and erection of electrical generating plants, converting and distribution work and manufacturing of spare parts.	Pres.— E.I. Rly., Lil- loah, Distt. Howrah.	Distt. Elec. Engineer.	G.
7036	Mukherji, Nirmal Chandra.	1903	B.Sc. Engg. (Bana- ras) A.M.I.E. (India)	20 years experience in the maintenance and operation of heavy & light electric machi- nes both high and low tension and of steam boilers, turbines, diesel engines & hydro-electric plants.	Pres.— Chola Power House, P.O. Domboli, G.I.P. Rly. Perm.— Pt. Patel Babu Road, Bhagelpur.	Senior Turbine Driver.	G.
7037	Murthi, Pappu Narayan.	1910	Grad. I.E.E.E. (London —'33) Grad. I. Mech. E. (London—'34)	15 years experience in generation, transmis- sion and utilization of electricity and electric traction.	Pres.— 8/1, Landowne Road, Calcutta 20. Perm.— Narayan Castle, Mysapore, Madras.	Distt. Elec. Engineer.	G.
7038	Murthy, Gunturi Basavalinga.	1925	B.A. (Andhra—'43) B.Sc. Engg. (Bana- ras—'47)	Knowledge of electri- cal protection gear.	Pres.— Rifle Factory, Ichapur, P.O. Nawab- ganj, W. Bengal. Perm.— C/o Sri D.V. Subrahmanyam, Kalo- pa Street, Kakinada, M.S.M. Rly.	Asstt. Works Manager (Under train- ing).	G.

## ELECTRICAL &amp; MECHANICAL ENGINEERS—Senior—Contd.

S. No.	Name	Year of birth	Academic and professional qualifications	Practical experience—nature and scope	Address	Present occupation	Remarks
7039	Nadgir, Krishna-murti Narasingrao.	1938	B.Sc. (Bombay-'42) B.E. Elec. (Bombay-'46) B.E. Mech. (Bombay-'47)	Supervision of electrical and mechanical works of Defence Services.	Pres.—C/o G.E., Jalahalli, Mysore State. Perm.—C/o N.R. Nadgir, Pleadar, Haveri, Distt. Dharwar.	Asstt. Garrison Engr. (E/M.)	G.
7040	Nadkarni, Anant Pandurang.	1898	B.E. Mech. (1920) C.P.E.T. (Bangalore-'23) A.M.I.E. (India)	Experience in the erection and installation of power house stations, transmission & distribution and telephone exchanges.	Pres.—The Cambay Electric Supply Co., Cambay.	Chief Engr.	G.
7041	Nag, Priyada Kanta Jayada Kanta.	1908	B.Sc. Engg. (Banarasee)	Designing, estimating and tendering H.T. & L.T. lines, sub-stations and extensions for new mills.	Pres.—C/o Pulgaon Cotton Mills, Pulgaon, C.P. Perm.—C/o S. Guha Engr., Prop. Liluah Iron Works, Liluah, Howrah.	Chief Engr.	I.
7042	Nagpaul, Dilbagh Rai.	1921	B.Sc. Engg. (Banarasee-'45)	Maintenance of radio and electrical equipment and manufacture of light machine parts.	Pres.—All India Radio, Jullundur. Perm.—C/o Ch. Bishan Das Sukhija, Gurdwara Road, Karol Bagh, Delhi.	Tech. Asstt.	G.
7043	Nagwekar, D.N.	1922	B.E., E/M. Engg. (Bombay)	...	Pres.—C/o G.V. Nadkarni, Block 6, Plot No. 21, Shivaji Park, Road No. 2, Dadar, Bombay. Perm.—Do.	...	Un.
7044	Naik, M. Krishna.	1925	B.Sc. Engg. (Banarasee)	...	Pres.—1st Floor, Sitaram Bhavan, 178, Lady Jamshedji Road, Bombay 28. Perm.—Do.	...	Un.
7045	Nandi, Subhas Kumar.	1925	B.M.E. (Calcutta-'46) B.E.E. (Calcutta-'47)	Served as Engineer in E.S. Industries for about 2 years.	Pres.—Sadar Bazar, P.O. Barrackpore, 24 Fargana. Perm.—Do.	...	Un.
7046	Nanjappa, Krishna-swamy Tumkur.	1919	B.E. Elec. (Mysore-'41) B.E. Mech. (Mysore-'42) Cert. in Ae. Engg. (Bangalore-'44)	Working on design & research in aeronautics & wind tunnels.	Pres.—Dept. of Aero. Engg., Indian Institute of Science, Bangalore 3. Perm.—C/o H.V. Rama Rao, Pleadar, Tumkur.	Scientific Officer.	S.G.
7047	Narayanan, R.L.	1906	B.E. (Madras-'19) B.Sc. Hons. (London-'23) M.I.E.E. (London)	27 years experience in construction and maintenance of transmission lines, steam, diesel & hydro-electric power houses.	Pres.—Govt. of Orissa Electricity Dept., Puri. Perm.—Mudaliappapuram Street, P.O. Kallidaikurichi, Distt. Tinnevely, Madras.	Chief Engr. & Secretary.	G.

## ELECTRICAL &amp; MECHANICAL ENGINEERS—Santer—Contd.

S. No.	Name	Year of birth	Academic and professional qualifications	Practical experience—nature and scope	Address	Present occupation	Remarks
7048	Narayana Rao, A.R.	1903	B.E. (Mysore—'24) C.P.E.T. (Bangalore—'28) A.M.I.E.E. (London) M.I.E. (India)	Experience in design & testing of high and low voltage electrical switch gears and erection of diesel power stations & transmission lines.	Pres.—1, Rundall's Road, Vepery, Madras.	Supdg. Engr.	G.
7049	Narayan Rao, M.V.	1903	B.E. Mech. (Mysore) Grad. I.E.E. (London) Elec. Engg. Exam. (C. & G. London)	20 years experience in structural and construction work.	Pres.—C/o L.M. Chitla, Consulting Architect, Oriental Building, Madras. Perm.—1848, Sampige Road, Malleswaram, Bangalore.	Engg. Asstt.	I.
7050	Narurkar, M.H.	...	B.Sc. Hons. (Bombay) B.E., E./M. Engg. (Bombay)	...	Pres.—1187/29, Shivajinagar, Poona 5. Perm.—Do.	...	Un.
7051	Naskar, Upendranath.	1906	B.Sc. Engg. (Banaras)	Working on bolt, nut & rivet plant in the TISCO.	Pres.—75, Kadma, KD type Fiat, Kadma, Tatanagar. Perm.—8/1, Kalitara Bose Lane, Calcutta 10.	Foreman I/c.	I.
7052	Neyak, Sujir Vaman.	1917	B.Sc. Engg. (Banaras)	Worked for 5 years in electric tractions sub-stations, shipyard and electric grid office.	Pres.—4, Parekh Chambers, 61, Sewri Wadala Road, King's Circle, Bombay 19. Perm.—Gowrimut Street, Mangalore, S. Kanara.	Jr. Commercial Engr.	I.
7053	Nemade, Janardan Suka.	1916	B.E. Elec. (Bombay—'42) B.E. Mech. (Bombay—'42) Dip. in Radio Servicing. (Bombay—'46) Cert. Boiler Exam. (Bombay—'46) A.M.M.E. (India)	Diesel engines and pumps and electric machinery & distribution lines.	Pres.—283, Vithalpath, Jalgaon, E. Khandesh. Perm.—Do.	Municipal Engineer.	S.G.
7054	Oak, Vasudeo Ramchandra.	1903	B.Sc. Engg. (Banaras—'30)	16 years teaching experience in technical institutions.	Pres.—Parsi Polytechnic, Majura Gate, Surat. Perm.—C/o Dr. S.R. Oak, Dewas Junior, C.I.	Head of the Auto. Engg. Dept.	T.
7055	Obhrai, Krishan Lal.	1912	B.Sc. Engg. (London—'38) A.C.G.I. (London)	13 years experience in design, construction and maintenance of hydro-electric plants, workshops, steam, diesel and petrol machines, pumping installations and E./M. stores.	Pres.—Mechanical & Workshop Division, C.F.W.D., New Delhi. Perm.—'Divan Niwas', 2, Jain Mandir Road, New Delhi 1.	Elec. Engr.	G.

## ELECTRICAL &amp; MECHANICAL ENGINEERS—Senior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address	Present occupation	Re- marks
7056	Ogale, Vaman Mahadeo.	1921	L.E.E. (Bombay —'41) L.M.E. (Bombay —'41) Grad. I.E.E. (Lon- don—'47)	...	Pres.—University Dept. of Chemical Techno- logy, Bombay 19. Perm.—Paranjappa 'B' Scheme, Vile Parle, Bombay 24.	Demonstrator.	T.
7057	Oss, Henry Joseph.	1919	B.E. Elec. (Bombay —'39) B.E. Mech. (Bombay —'40) A.F.P.W.I. (India)	Since 1942 employed in the Indian Rail- ways Service of Engi- neers.	Pres.—B.B. & C.I. Rly., Mehsana. Perm.— 34, Sherby, Bandra, Bombay 20.	Ex. Engineer.	G.
7058	Ovalekar, Jayavant Ramchandra.	1917	B.Sc. (Bombay—'39) B.E. Mech. (Bombay —'41) B.E. Elec. (Bombay —'42) A.M.I.E. (India)	Interested in ship building and marine engineering.	Pres.— Dock Safety, Bombay Harbour. Perm.—Mukund Ash- ram, 34, Mahant Road, Vile Parle East, Bombay 24.	Inspector.	G.
7059	Padhye, Surendra Govind.	1925	B.E. Mech. (Bom- bay—'48) B.E. Elec. (Bombay —'47)	Working on the plan- ning and manufacture of high speed diesel engines.	Pres.—M/s Kirlotkar Oil Engines Ltd., Kirkree, Poona 8. Perm.— 61, Kashi Ketan, Matunga, Bom- bay 19.	Planning & Production Engineer.	L.
7060	Pai, Gopalakrishna.	1909	B.Sc. Engg. (Bana- ras)	Worked for 2 years on the erection and maintenance of cement manufacturing machi- nery. Since 1942 serving in H.A. Ltd. on the inspection of draw- ings, assembling of components and ser- vice lines of aircraft on the structural side.	Pres.— C/o A.O. In- spection, The Hindus- tan Aircraft Ltd., Bangalore. Perm.— 2128/1, Link Road, Malleswaram, Bangalore.	Sr. Inspector.	S.G.
7061	Pal, Ramesh Chandra.	1921	B.Sc. Hons. (Cal- cutta—'43) B.Sc. Engg. (Bana- ras—'47)	...	Pres.—Calcutta Engg. College, Calcutta. Perm.— Dinabandhu Dutta, Bangla Bas- tarelays, 137, Bow Bazar Street, Cal- cutta.	Head of the Mech. Engg. Dept.	T.
7062	Pande, M.C. (Major)	1901	B.Sc. Engg. (Bana- ras—'38) A.M.I.E. (India)	23 years experience in teaching of design of electrical machines.	Pres.— Engineering College, Banaras Hindu University, Banaras.	Professor of Elec. Engg.	T.
7063	Pansare, R.G.	1909	B.Sc. Engg. (Bana- ras—'33) A.M.I.E. (India)	17 years experience in erection of factories and electrification thereof.	Pres.—C/o M/s Salem & Co., 31, Mursban Road, Fort, Bombay.	Consulting Engineer.	I.
7064	Parange, Shantaram Ganjanan.	1913	B.E. Elec. B.E. Mech. (Bom- bay) Grad. I.E.E. Lon- don)	For 3 years worked in the Traction Dept. of G.I.P. Railway.	Pres.—Dept. of I. & S., Bombay. Perm.— Lohar Ali, Chendani, Thana.	Examiner of Stores (Engg.)	G.



## ELECTRICAL &amp; MECHANICAL ENGINEERS—Senior—Contd.

S. No. R.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address	Present occupation	Re- marks
7065	Parapuraman, V. V.	1912	B.Sc. Engg. (Bana- ras—'36)	11 years experience in the erection and main- tenance of power sta- tions and construc- tion of O.H. and U.G. transmission and distribution lines for the electrification of the towns.	Pres.—21, Ramaswamy Street, Top Flat, Madras 1. Perm.—O. R. Narayana Swamy, Teacher, Charga, Cochin State.	...	Un.
7066	Parakh, Govind Das.	1905	B.Sc. Engg. (Bana- ras—'30) A.M.I.E. (India)	Extensive experience in the construction, erection, maintenance and operation of in- dustrial plants like sugar & ice factories, cotton, silk and jute mills.	Pres.—The Damania Electric & Engineer- ing Works, 171, Lehar Street, Bombay 2. Perm.—Parakh Build- ing, 68, Gool Das Rao, Barracan.	...	I.
7067	Parwar, Chunilal Lalchand.	1902	B.E. Mech. (Bom- bay) Cert. Elec. Tech. (Bangalore) A.M.I.E. (India)	Over 16 years teaching experience in different technical institutions.	Pres.—College of Engi- neering, Ahmedabad. Perm.— Do.	Supdt. of Workshops.	T.
7068	Patel, Gordhanbhai Fulebhai.	1912	B.E. Mech. & Elec. (Bombay) A.M.I.E. (India) Cert. of Proficiency. (Bombay Boiler Rules)	Worked in various capacities.	Pres.—The Swastik Oil Mills Ltd., Wadala, Bombay 15.	Resident Engr.	I.
7069	Patel, Manubhai Mangaldas.	1916	B.E.Elec. (Bombay) B.E. Mech. (Bombay) A.M.I.E. (India)	Teaching experience.	Pres.—College of Engi- neering, Ahmedabad. Perm.— 206, Nani Salviwad, Saraspur, Ahmedabad 2.	Asstt Lec- turer.	T.
7070	Patel, Narainbhai Pethabhai.	1922	B.E. Mech. (Bombay —'49) B.E. Elec. (Bombay —'49) A.M.M.E.A. (India)	Experience in workshop practice, manufacture of diesel engines and design, estimates & specifications for H.T. & L.T. transmission lines.	Pres.—16, Patel Bhu- van, Agra Road, Ghat- koper, Bombay. Perm.— Do.	Junior Engr.	G.
7071	Patel, Rustom R. (Lieut.)	1915	Dip. Mech. & Elec. Engg. (Poona) Grad.I.E.E. (London) A.M.I.E. (India)	12 years experience in erection, maintenance & operation of hydrau- lic pumping stations & generating units and refitting of ships & crafts, and general organisation of work- shops.	Pres.— R.I.N.V.R., Bombay. Perm.—18, Gool Mahal, Blester Road, Bom- bay 7.	Electrical Officer.	G.
7072	Patel, Virji Kal- yanji.	1914	B.Sc. Engg. (Bana- ras—'37) A.M.M.E.A. (India)	12 years experience in steam electric power generation.	Pres.— Krishnabag, Mumabagar, Ahmed- abad 2. Perm.—Panchalawda, Via Damanagar, San- rachin.	Engineer.	I.

**ELECTRICAL & MECHANICAL ENGINEERS—Senior—Contd.**

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address	Present occupation	Re- marks
7073	Patil, Ramdas Shivaram.	1924	B.Sc. Engg. (Ban- ras—'47)	Working on the inspec- tion of medium & light pressure electric installations.	Pres.—F.W.D., Bombay. Perm.—P.O. Chahardi, Taluk Chopde, Dist. East Khandesh.	Electric Sub- Inspector.	G.
7074	Patil, Vamanrao Laxmanrao.	1922	B.E. Elec. (Bombay —'44) B.E. Mech. (Bom- bay—'46)	Designs and estimates for Koyna Hydro- Electric Project.	Pres.—A/25,102, Govt. Housing Scheme, Goregaon, Bombay. Perm.—Nashirabad, Taluk Jalgaon, Dist. East Khandesh.	Asstt. Engr.	G.
7075	Pattnaik, Bira Kishore.	1920	B.Sc. Engg. (Ban- ras—'43)	Inspection & survey of steam turbines and boilers.	Pres.—'Shanti Niwas', Purighat Road, Cut- tack, Orissa. Perm.—Do.	Inspector of Boilers & Surveyor of Inland Steam Vessels.	G.
7076	Paul, Ashu Tosh.	1899	B.Sc. (Calcutta) B.Sc. Engg. (Ban- ras)	22 years teaching exper- ience.	Pres.—The Tirhut Tech. Institute, Muzaffar- pur.	Supdt.	T.
7077	Paul, Dwijendra Kumar.	1918	B.Sc. Engg. (Ban- ras—'44)	Designed, estimated, constructed & main- tained electrical power stations and internal combustion engines.	Pres.—Elec. Dept., P.O. Badarpur, Dist. Cachar, Assam.	Senior Elec. Chargeman.	G.
7078	Peshori, Tikam Har- bhagwandas.	1921	B.E. (Bombay—'43)	Experience in estimat- ing, drawing and exe- cution of electric installation works, sales, office & business organisation there- with.	Pres.—C/o The Garrison Engineer, MES., Jamnagar. Perm.—A-1/2, Govt. Housing Scheme, Ghatkopar, Bombay.	Asstt. Ex. Engineer.	G.
7079	Phaggu Singh.	1916	B.Sc. Engg. (Ban- ras)	Specialised in turning and milling.	Pres.—C/o Thekur Shiv Ram Singh, Under Secy., Home Dept., Lucknow. Perm.—Do.	...	Un.
7080	Pimple, Raghunath Shankar.	1912	B.Sc. Engg. (Ban- ras)	Over 7 years experience in erection and main- tenance of diesel power stations and transmis- sion & distribution lines.	Pres.—Mission Road, Nadiad, Distt. Kaira. Perm.—Vinchur, Distt. Nasik.	Asstt. Engr. (Transmission).	G.
7081	Podaval, T. B. (Major)	1920	B.E. Elec. (Madras) Grad. I.E.E. (Lon- don) Grad. I. Mech. E. (London)	Engaged in vehicle development (Techni- cal) work.	Pres.—T.D.E. (V), Kanpur. Perm.—'Kriahna Vilas', Ottapalem, S. Mala- bar.	Asstt. Supdt.	G.
7082	Prabhu, Manjesh- war Govinda.	1898	B.E. Mech. (Madras —'31) A.M.I.E.E. (India)	Construction, erection and running of gener- ating stations, distri- bution main sub- stations (MES).	Pres.—'Durnford', Royapuram, Madras 13. Perm.—Do.	...	G.
7083	Prasad, Hari Nara- yan.	1916	B.Sc. (Banaras) B.Sc. Engg. (Ban- ras) A.M.M.E.A. (India)	...	Perm.—Tirhut Tech. Institute, Muzaffar- pur.	Teacher.	T.

## ELECTRICAL &amp; MECHANICAL ENGINEERS—Senior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualification	Practical experience— nature and scope	Address	Present occupation	Re- marks
7084	Prasad, S.K.	1914	B.Sc. Engg. (Bana- ras)	Experience in electric installation and design.	Pres.—Kothi, Ballia, U.P. Perm.—Do.	...	I.
7085	Prasan, G.R.S.	1909	B.A. (Mysore) B.E. Mech. (Mysore) A.M.I.E.E. (London)	15 years experience in designing and instal- lation of power plants and their accessories.	Pres.—Ground Floor, 1008, Swami Build- ings, Rajarampuri, Kolhapur. Perm.—123, Srinilaya, Margosa Road, Malles- waram, Bangalore.	Resident En- gineer.	G.
7086	Prasannam, Lalgudi Ramachandran.	1918	B.Sc. Engg. (Bana- ras—'43)	5 years experience in maintenance of elec- trical & mechanical installations.	Pres.—MES, Kalyan, Bombay. Perm.—23, Butter- worth Road, P.O. Teppakulam, Tri- chinopoly.	Asstt. Garri- son Engr.	G.
7087	Pratap, D.V.	1909	B.Sc. Engg. (Bana- ras—'35)	Experience in erection of boilers, turbo sets & oil engine sets and transmission & distri- bution of electrical energy.	Pres.—Electrical Divn., Kurnool. Perm.—Digumarti House, Berhampore, Distt. Ganjam.	Asstt. Engr.	G.
7088	Priyadarshoo, Keesha- roo Chandra.	1923	B.Sc. Engg. (Bana- ras) Grad. I.E.E. (Lon- don) Grad. I. Mech. E. (London) Passed Elec. Engg. Exam. (C. & G., London)	Since 1948 working on design of electrical machines.	Pres.—Industrial Engg. Dept., TISCO, Jamshedpur. Perm.—Ashanagar, P.O. Soh Sarai, Distt. Patna.	Time Study Man.	I.
7089	Puri, Kishori Lal.	1925	B.Sc. Engg. (Bana- ras)	Joined Mechanical Department of Indian Civil Railways in 1948.	Pres.—Shed, Gorakh- pur. Perm.—C/o C.M.E., O.T.Rly., Gorakhpur.	Asstt. Mech. Engineer.	G.
7090	Raghaviah, Suria- narayana.	1916	B.A. (Madras) Dip. E./M. Engg. (Calcutta) A.M.I.E. (India)	Experience in planning workshops, provision- ing materials, estimat- ion of materials, plants, etc.	Pres.—Directorate General of Resettle- ment & Employment, New Delhi. Perm.—7, Brahmin Street, Alundur, Madras 16.	Trade Testing Officer.	G.
7091	Rajadhyaksha, Madhav Yasha- want.	1922	B.E. Elec. (Bombay —'43) B.E. Mech. (Bombay —'45)	5 years experience in design, production and commercial engi- neering.	Pres.—Wassiamull Building, 3rd Floor, 'C' Block, Grant Road, Bombay 7. Perm.—Do.	Design & Production Engineer.	I.
7092	Rajapurkar, K.N.	1925	B.Sc. (Bombay) B.E., E./M. Engg. (Bombay—'49)	...	Pres.—478, Rawiwar Peth, Poona 2.	...	Un.
7093	Raje, P.D.	1928	B.E., E./M. Engg. (Bombay—'49)	...	Pres.—6, Mangesh, Bhuwan, 1st Floor, D.L. Vaidhya Road, Dadar, Bombay 14.	...	Un.

## ELECTRICAL &amp; MECHANICAL ENGINEERS—Senior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address	Present occupation	Re- marks
7094	Rajinder Singh.	1925	B.A. (Punjab—'44) B.Sc. Engg. E./M. (Roorkee—'48)	...	Pres.—C/o Capt. Parkash Singh V. C., Sikh Centre, Ambala. Perm.—C/o Khurle Kings, Jullundur.	...	Un.
7095	Raj Kumar.	1929	B.Sc. Engg. (Bana- ras)	...	Pres.—C/o Prof. Ish Kumar, Benjman Road, Ludhiana.	...	Un.
7096	Rajpate Singh.	1906	B.Sc. Engg. (Bana- ras) A.M.I.E. (India)	15 years experience in sugar engineering works.	Pres.—M.A. Sugar Mills, Majhauie, Champaran, Bihar. Perm.—C/o Sara- wati Oil Mills, P.O. Bargaon, Gonda.	Chief Engr.	L
7097	Rama Kant.	1917	B.Sc. Engg. (Bana- ras)	Worked on the installa- tion of machinery in cotton & sugar mills and teaching.	Pres.—Development Branch, New Delhi.	Divl. Engr. Telegraphs.	G.
7098	Ramalingam, A.	1912	B.A. (Madras) B.Sc. Engg. (Bana- ras) Dip. in Metallurgy & Mech. & Elec. Engg. (TISCO.)	Experience in the maintenance & opera- tion of modern electro- static precipitation plant.	Pres.—TISCO., Jam- shedpur. Perm.—Parasale Gramam Parasale, Travancore.	Asstt. General Foreman.	I.
7099	Raman, K.V.	1922	B.Sc. (Delhi) B.Sc. Engg. (Bana- ras)	Working on the erec- tion & maintenance of air-conditioning plants including de- sign work.	Pres.—Refrigeration & Air-Conditioning Dept., M/s Volkart Brothers, Bombay. Perm.—C/o Sri K.S. Aiyar, 82, Lukerganj, Allahabad.	Asstt. Engr.	I.
7100	Ramanathan, Arasurampet Ramasseshan.	1906	B.E. Mech. (Madras) M.Sc. Elec. (Madras) M.I.R.E. (U.S.A.) A.M.I.E. (India) Cert. Radio Commun. (C. & G. London)	Experience in the maintenance & run- ning of steam, gas & oil engines, electric generators, power batteries and trans- mission & distribution of electric energy and radio technique for the aeronautical communication.	Pres.—Civil Aviation Training Centre, Saharanpur. Perm.—House Behind Power Station, Arcot Road, Kodambakam, Madras.	Chief Instruc- tor.	T
7101	Ramanathan, K.	1918	B.Sc. (Madras—'37) B.Sc. Engg. (Bana- ras—'42)	8 years experience in the erection and run- ning of vanaspati ghee factories.	Pres.—The Madras Vanaspati Ltd., 102, Pondy Road, Villu- pattur, District S. Arcot. Perm.—C/o Sri R. Krishnamurthy Iyer, Nallur B.O., Via Sundaraperumal Koil, Distt. Tanjore.	...	L.
7102	Ramanathan, K.S.	1923	B.Sc. Engg. (Bana- ras—'48)	...	Pres.—15E, Bus Cot- tage, Carter Road, Bombay 20.	...	Un.

## ELECTRICAL &amp; MECHANICAL ENGINEERS—Senior Contd.

S. No.-E.	Name	Year of birth	Academic and professional qualifications	Practical experience—nature and scope	Address	Present occupation	Remarks
7103	Ramanujam, R.S.	1915	B.A. (Madras) B.E. (Madras) A.M.I.E. (India)	Worked in the Electric Supply Corporation and Hindustan Aircraft Ltd.	Pres.— Civil Aviation Dept., Willingdon Airport, New Delhi.	Asstt. Elec. & Mech. Officer.	G.
7104	Ramaswamy, S.	1913	B.Sc. Engg. (Banaras—'35)	11 years work as Diesel Engr. and 5 years on advising the problems relating to lubrication and sales of petroleum lubricants.	Pres.— C/o M/s Burmah Shell Oil Storage & Distributing Co. of India Ltd., P.B. No. 157, Madras.	Lubrication Engineer.	I.
7105	Rama Varma, K.T.	1922	B.Sc. Engg. (Banaras—'46)	2½ years service in the Madras Elect. Dept.	Pres.— C/o K.P. Kesava Menon, Advocate, Calicut, P.O. Chalapuram, Malabar. Perm.— Lakshminthope, Palace, P.O. Tripunithura, Cochin State.	Junior Engr.	G.
7106	Ramdasanay, Chandan Paramam.	1923	B.E. Mech. (Bombay—'47) B.E. Elec. (Bombay—'48)	...	Pres.— Feroze Kothi, Mall Avenue, Lucknow. Perm.—406, Nasirabad Road, P.O. Adarahnagar, Ajmer.	Tech. Asstt. AIR.	G.
7107	Ranade, Ramachandra Ganesh.	1906	B.Sc. Engg. (Banaras) A.M.I.E. (India)	...	Pres.— Sholapur Divn., Sholapur City.	Inspector of Weights & Measures.	I.
7108	Randhava, Balram Singh.	1914	B.Sc. Engg. (Punjab) Dip. Engg. (Lahore) Grad. I.E.E. (London) A.M.I.E. (India) Dip. in Mech., Elec. & Met. (Jamshedpur)	Knowledge of running big factories and various small manufacturing concerns and vocational training in different trades.	Perm.— Ghanialke-Banger, Via Batala, Distt. Gurdaspur.	Dy. Regional Inspector of Training.	G.
7109	Randhawa, Gurdip Singh.	1900	B.Sc. Engg. E./M. (California—'25) M.Sc. Elec. Engg. (California—'26) M.I.E. (India)	Experience in running thermal power plants and layout of water, gas, steam, compressed air mains and systems for steel works.	Pres.— Bungalow No. A-8, Foreshore Road, Bombay I.	Supdg. Engr.	G.
7110	Rao, A.R. Narayana.	1903	B.E. (Mysore—'24) C.P.E.T. (Bangalore) A.M.I.E.E. (London) M.I.E. (India)	25 years extensive experience in the design, erection, maintenance and operation of all types of electric and hydro-electric works including transmission and distribution of electricity.	Pres.— Madras Elect. System, No. 1, Rundall's Road, Vepery, Madras.	Supdg. Engr.	G.
7111	Rao, A. Ramachandra.	1912	B.Sc. Engg. (Banaras) A.M.I.E. (India)	Inspection of important H.T. & L.T. installations, power houses, sub-stations, transmission lines, mills, factories, etc.	Pres.— 949, Hanuman Tekdi, Hyderabad Dn.	Assistant Electrical Inspector.	G.

**ELECTRICAL & MECHANICAL ENGINEERS—Senior—Contd.**

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address	Present occupation	Re- marks
7112	Rao, Dharapuram Rama Rao Krishna- swami.	1906	B.A. (Mysore—'27) B.E. Elec. & Mech. (Mysore—'32) A.M.I.E. (India)	During the last 15 years have erected electrical, mechanical, hydraulic and chemical machi- nery.	Pres.—Tata Chemicals Ltd., Mithapur, Saurashtra. Perm.—C/o D.R. Nara- sings Rao Esq., Mun- siff-Magistrate, Tiptur, Distt. Tumkur, Mysore.	Chief Engr.	1.
7113	Rao, K. Ratnakar.	1923	B.Sc. Engg. (Bana- ras)	Practical experience in the E./M. Workshop of Bombay Port Trust.	Pres.—Block 1, Plot 224, Yashodham, Bal- chandra Road, Bom- bay 19. Perm.—C/o Shri Karnad Krishna Rao, Kaup, South Kanara.	...	S.G.
7114	Rao, M. Varada.	1914	B.Sc. Engg. (Bana- ras) A.M.I.E. (India)	11 years of teaching experience.	Pres.—Engg. College Workshops, Anna- malai University, Annamalai. Perm.—C/o K.B. Krishna Rao, Indian Institute of Science, P.O. Malles- waram, Bangalore.	Workshops Supdt.	T.
7115	Rao, Manjeshwar Umanath.	1914	B.Sc. Engg. (Bana- ras—'36)	14 years varied experi- ence in naval docks, electric industries, factories and Indian Air Force.	Pres.—Dock Safety, Madras Harbour, Madras. Perm.—3. Haddows Road, Madras 6.	Inspector.	G.
7116	Rao, R. Appuswami.	1910	B.Sc. Engg. (Bana- ras—'35) A.M.I.E. (India)	13 years experience mainly in construc- tion of civil engineer- ing works.	Pres.—North Second Street, Pudukottah, Via Trichinopoly, S. India.	Asstt. Engr.	G.
7117	Rao, S. Krishna- swamy.	1906	B.Sc. B.Sc. Engg. E./M. A.M.I.E. (India)	Varied experience of teaching and in Elec. & Mech. workshops and factories.	Pres.—Engg. College, Annamalai University, Annamalai Nagar.	Sr. Lecturer.	T.
7118	Rao, Tanjore Krishnaswami.	1908	B.E. Mech. (Mysore —'31) Dip. of Proficiency Elec. Engg. (Banga- lore) Dip. Commun. Engg. (Bangalore)	Erection, testing and running of diesel power stations, H.T. & L.T. transmission and distribution lines of towns & rural deve- lopment schemes.	Pres.—Transport Chief Engineer's Office, P.W.D., B./R., Luck- now. Perm.—C/o K.C. Nara- sings Rao, M/s Sri- vas & Sons, 245, Samplige Road, Malles- waram, Bangalore.	Ex. Engineer.	G.
7119	Ray, Shantimoy.	1908	B.Sc. Engg. (Bana- ras)	...	Pres.—Govt. Telegraph Workshops, Jubbul- pore.	Asstt. Supdt.	G.
7120	Ray, Susil Kumar.	1911	B.Sc. (Patna—'30) B.Sc. Engg. (Bana- ras—'35)	Designed and construc- ted a few machines. Published 5 books re- lating to engineering. At present working for the administration of the technical and vocational training schemes and organisa- tion of the central institutions.	Perm.—Oriassa School of Engg., Cuttack.	Assistant Regional Inspector of Training.	G.

## ELECTRICAL &amp; MECHANICAL ENGINEERS—Senior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address	Present occupation	Re- marks
7121	Raye, Saahi Bhusan	1925	B.Sc. Engg. (Banaras—'50)	...	Pres.—C/o Panchanan Chowdhury, Vill. Gabra, P.O. Jamtara, Distt. Santhal Pargana, Bihar. Perm.— Do.	...	Un.
7122	Roy, J.J.	1906	B.Sc. Engg. (Banaras—'30) M.I. Brit. E. (London)	For the last 18 years serving as E./M. Engr.; sufficient experience in office work and administration.	Pres.—The Aira Sugar Factory, P.O. Aira Estate, Distt. Kheri, U.P. Perm.—Vill. Kalaron, P.O. Boalmari, Distt. Faridpur, Bengal.	Chief Engr.	I.
7123	Roy, Salil Kumar.	1915	B.Sc. Engg. (Banaras) A.M.I.E. (India)	Worked in the Gun & Shell Factory and in machine tool control and tools development directorate.	Pres.—M/s Alfred Herbert (India) Ltd., Calcutta. Perm.—36, Panchanan Ghose Lane, Calcutta 9.	...	I.
7124	Sabharwal, Behari Lal.	1907	Dip. in E./M. Engg. (Lahore—'30) A.M.I.R.S.E. (London) Grad. I.E.E. (London) Final Grade Exam. (C. & G. London)	20 years experience in mechanical railway signalling and block signalling work including railway telecommunications.	Pres.—Head Quarters Office, E.I. Railway, Calcutta.	Distt. Signal Engineer.	G.
7125	Sah, Kundan Lal.	1921	B.Sc. Engg. (Banaras)	Supervision of E./M. Engg. works.	Pres.—I.T.R. & I.B. Co., P.O. Clutterbuckganj, Bareilly. Perm.—C/o Shri Hira Lal Sah, Thulghariya, 'Mont-Pleasant', Nainital.	Asstt. Engr.	I.
7126	Sahai, Basudeo.	1914	B.Sc. (Agra—'36) B.Engg. (Sheffield—'38)	Maintenance of machinery, power houses & distribution work and construction of tube-wells.	Pres.—Tube Well Divn., Lekhraj Nagar, Aligarh.	Asstt. Engr. (E./M.)	G.
7127	Sahay, A.	1918	B.Sc. Engg. (Banaras) Cert. of Competency. (Indian Boilers' Act)	Experience in erection, maintenance and operation of water-tube boilers, steam turbo-alternators & switch gears.	Pres.—J-27, Quarters, P.O. Dalmianagar, Bihar. Perm.— Do.	Shift Engr.	I.
7128	Sahay, Gouri Shalker.	1910	B.Sc. Engg. (Banaras)	Experience of workshop control including imparting of training.	Pres.—Bihar College of Engineering, Patna.	I.D. Teacher.	T.
7129	Saletore, A.A.	1911	B.Sc. Engg. (Banaras) Engr's. Cert. of Competency. (Punjab Govt.)	...	Pres.—16, Rohtak Rd., Karol Bagh, Delhi.	Chief Engr. (Delhi Cloth Mills).	I.

## ELECTRICAL &amp; MECHANICAL ENGINEERS—Senior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address	Present occupation	Re- marks
7480	Sampet, Dharm Singh T.	1907	Dip. Elec. Engg. (Belgium—'23) M.I.Loco. E. (Lon- don)	Experience in repairs and maintenance of locomotives, carriages and wagons of rail- ways.	Pres.— Jaipur State Railway, Jaipur.	Chief Mech. Engineer.	G.
7131	Saraiya, Hasmukh- lal Gulabdas.	1924	B.Sc. Engg. (Bana- ras)	At present engaged on the maintenance of machinery and advis- ing on the use of high grade lubricants.	Pres.— Standard Vac- uum Oil Co., Ahmed- abad. Perm.— B. No. 5, Phiroj Shah Street, Santacruz, Bombay 23.	Lubrication Expert.	I.
7132	Sardesai, Vasant Vasudeo.	1914	B.E. Mech. (Bom- bay—'34) B.E. Elec. (Bom- bay—'35) A.M.I.E. (India)	15 years experience in erection & mainte- nance of machinery (steam & diesel engines) and teaching work.	Pres.— Laxminarayan Institute of Techno- logy, Nagpur Univer- sity, Nagpur. Perm.— 1217, Shivaji Peth, Kolhapur.	Lecturer & Workshop Supdt.	T.
7133	Sarker, Bijoy Kumar.	1912	B.Sc. (Calcutta—'32) B.Sc. Engg. (Bana- ras—'37) M.S. Mech. (Carnegie U.S.A.—'49) A.Am.Soc. Mech. E.	10 years experience in erection & mainte- nance of steam & diesel plants.	Pres.— General Elec- trical Division, Balin- gor, Orissa. Perm.— P.O. Chandra- kona, Dist. Midna- pore.	Ex. Engineer (Elec.)	G.
7134	Sarker, S.K.	1904	B.Sc. (Calcutta) B.Sc. Engg. (Bana- ras)	Experience in erection, maintenance and operation of electri- city generating plants.	Pres.— Khulna Elec- tric Supply Corpo- ration Ltd., Khulna. Perm.— C/o Babu Jiban Krishna Sarker, 34, Harrison Road, Calcutta.	Chief Engr.	I.
7135	Sathe, Parshuram Kashinath.	1908	B.E. Mech. (Bom- bay) C.P.E.T. (Banga- lore) A.M.I.E. (India)	Teaching experience in the University of Bombay and Delhi Polytechnic. At pre- sent engaged on matters concerning health, safety & wel- fare of labour in fac- tories and training of factory inspectors of the states.	Pres.— 18, Metcalfe House, Civil Lines, Delhi. Perm.— C/o Vishnoo Sadasbive & Co., Poona 1.	Deputy Chief Adviser of Factories.	G.
7136	Satsangi, Soami Saran.	1925	B.Sc. Engg. (Bana- ras—'49)	2 years teaching ex- perience.	Pres.— Engineering College, Dayalbagh, Agra. Perm.— 97/4, Prem Nagar, Dayalbagh, Agra.	Lecturer.	T.
7137	Saxena, Krishan Behari Lal.	1915	B.Sc. Engg. (Bana- ras) Boiler Engr. Exam. (Punjab) A.M.I.E. (India)	Working for the last 14 years in D.C. Mills.	Pres.— C/o Delhi Cloth & General Mills Co. Ltd., Delhi.	Chief Engr.	I.



## ELECTRICAL &amp; MECHANICAL ENGINEERS—Senior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address	Present occupation	Re- marks
7138	Sen, Adi Nath.	1887	M.A. (Calcutta) B.Sc. Engg. (Glasgow) M.I.E. (India)	40 years extensive experience in electric installations, setting up of workshops and laboratories, planning schemes of organisation of technical schools. Published papers on textile & educational subjects.	Pres.—32, Ballygunge Place, Calcutta 19. Perm.— Do.	...	Retd.
7139	Sen, Manik Lal.	1920	B.Sc. (Calcutta—'40) B.Sc. Engg. (Banaras—'45)	Working on designs of steel work for switch gear & layouts for sub-stations, supply of materials and erection work of a hydro-electric project.	Pres.—Associated Electrical Industries (India) Ltd., 6, Mission Row, Calcutta. Perm.— C/o Keshab Lal Sen, P.O. Kaliaganj, Distt. Dinajpur.	Junior Engr.	1.
7140	Sen, Salil Chandra.	1909	B.Sc. Mech. (Glasgow) B.Sc. Elec. (Glasgow)	9 years of teaching experience.	Pres.—Bengal Engineering College, Calcutta. Perm.— 11, Lake Avenue, P.O. Kalighat, Calcutta 29.	Professor of Training.	T.
7141	Sen, Samirendra Narayan.	1921	B.Sc. Engg. (Banaras—'43) M.S. Engg. (Colorado) Cert. of Merit. (Colorado) M.Am. Soc. Mech. E.	Working on design & erection of pipe lines, selection and erection of medium head hydraulic turbines & generators, installation of transmission lines and design of medium size hydro-electric power plants.	Pres.—Office of the Electrical Adviser Development, Govt. of Assam.	Asstt. Engr. (Elec.)	G.
7142	Sehadri, V.	1911	B.Sc. Engg. (Banaras—'37)	Construction of water supply schemes, erection of pumping plants and acid plants, O.H. electrical transmission lines and town & rural distribution electrification schemes.	Pres.— G.E.'s Office, MES, Redfields, Coimbatore. Perm.—No. 28, Swamimada Street, Tiruvavur, Distt. Tanjore.	Supdt.	G.
7143	Sethi, G.S.	1908	B.Sc. Engg. (Banaras)	15 years service in the P. & T. Department.	Pres.— C.T.O., Bombay.	Area Installation Officer.	G.
7144	Sethuram, Pudukottah Sundaresa.	1922	B.Sc. Elec. & Mech. (1944) Cert. of Proficiency in Elec. Commun. (Bangalore—'40)	4 years experience in electricity supply and distribution.	Pres.—C/o Electricity Dept., 65-A, Ekambarathan Sannatin Street, Kancheepuram. Perm.— 104, Vellala Street, Madras 7.	Junior Engr.	G.
7145	Shah, Bipinchandra Chandulal.	1915	B.Sc. Engg. (Banaras—'40)	Worked on steam engines, turbines, boilers, electric generators, transformers and motors.	Pres.—1910/1, Koliwadi Khadki, Gandhi Road, Ahmedabad. Perm.— Do.	...	I.

## ELECTRICAL &amp; MECHANICAL ENGINEERS—Senior—Contd.

S. No. S.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address	Present occupation	Re- marks
7146	Shah, Chandulal Shamal Das.	1910	B.Sc. Engg. (Banaras—'34) M.M.E.A. (India)	Worked for 14 years as Electrical Engineer in different mills.	Pres.—Asarwa Mills, Ahmedabad. Perm.—1413, Mamunak's Pole, Ahmedabad.	Asstt. Elec. Engineer.	I.
7147	Shah, Jivanlal Motilal.	1912	B.Sc. Engg. (Banaras—'37)	Experience in electrical installations & designing radio communications.	Pres.—Amers Engineers, Khadia Char Rasta, Ahmedabad. Perm.—887, Tokershahni Pole, Raikhad, Ahmedabad.	Sales Engr.	I.
7148	Shah, Vrajilal Lakshmi Chand.	1912	B.Sc. Engg. (Banaras) Dip. in Elec. Engg. Practice. (C. & G. London) M.M.E.A. (India)	15 years experience in designing, fabrication, erection and maintenance of machinery.	Pres.—Amrut Oil Mills Ltd., Bombay. Perm.—C/o Revvan & Co., Rajkot C.S., Kathiawar.	Chief Engr.	I.
7149	Shared, Jagdish Raj.	1923	B.Sc. Engg. (Banaras—'44)	Experience of machine shop and electrical power distribution.	Pres.—B-6/31, Phagli, Simla. Perm.—C/o Pt. Devi Dyal, H. No. XVI/268, Joshi Lane, Karolbagh, Delhi.	Tech. Asstt. AIR.	G.
7150	Sharma, Brahm Datt.	1916	B.Sc. Engg. (Banaras—'39)	6½ years experience in the construction of tube-wells.	Pres.—Tube Wells Division, Meerut. Perm.—C/o Prem Narain Sharma, Mukhtar, Moh. Rajputan, Roorkes.	Asstt. Engr. E./M.	G.
7151	Sherma, Chandra Shekhar.	1906	B.Sc. Engg. (Banaras)	Worked for 5 years in different sugar mills. Since 1938 working in TISCO.	Pres.—TISCO., Jamshedpur. Perm.—Vill. Rasulpore, P.O. Chainwa, Distt. Saran.	Switch Board Attendant.	I.
7152	Sharma D.P.	1911	B.Sc. Engg. (Banaras—'37)	Worked for 11 years as Engineer in different mills.	Pres.—Nemani Bhawan, Gandhi Road, Santacruz, Bombay.	...	Un.
7153	Sharma, M.R.	1917	B.Sc. Engg. (Banaras—'39) Grad. Apprenticeship Course. (Jamshedpur—'42)	...	Pres.—Molting Shop No. 2, TISCO., Jamshedpur. Perm.—Vill. Mungeshwar, P.O. Kapagani, Distt. Azamgarh, U.P.	Asstt. Steel Blower.	I.
7154	Shivani, Seindas Partabrai.	1919	B.E. Elec. (Bombay—'41) B.E. Mech. (Bombay—'42) Boiler Engr. Exam.	8 years experience in the planning, production and repair of various machine parts and electrification of textile mills.	Pres.—129, Vidyutnagar, P.O. Dayalbagh, Agra. Perm.—Do.	...	Un.
7155	Shivapuri, Pandit Ratan Narayan.	1905	Dip. in E./M. Engr. from Faraday House. (London—'29) A.M.I.E.E. (London) A.Am.I.E.E. (U.S.A.)	20 years experience as E./M. Engr. in different capacities. At present engaged on designing electrical works, projects, etc.	Pres.—Chief Engr.'s Office, Southern Command, Poona. Perm.—43-C, Cantonment Road, Lucknow.	Staff Officer E./M.	G.

## ELECTRICAL &amp; MECHANICAL ENGINEERS—Senior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address	Present occupation	Re- marks
7156	Shrivastav, Kestav Chandra.	1919	B.Sc. Engg. (Ban- ras) A.M.A.E. (India)	Experience in tube- well drilling, design and execution of elec- trical installations and design & erection of structures.	Pres.—Chittaranjan Locomotive Works, Chittaranjan, Dist. Burdwan. Perm.—K54/18A, Dara- nagar, Banaras.	Elec. Charge- man.	G.
7157	Shrivastava, Radha Krishna.	1915	B.Sc. Engg. (Ban- ras) Dip. in Elec. Engg. Practice. (C. & G. London)	...	Pres.—Akola Sub- Divn., Akola, Berar.	S.D.O. (Tele- graphs).	G.
7158	Singh, D.N.	1920	B.Sc. Engg. (Ban- ras—'42)	Specialised in the manufacture of hydraulic machines.	Pres.—Ranchi Techni- cal School, Ranchi. Perm.—Jalkaddar Bagh, Patna City.	Engg. Master.	T.
7159	Singh, Jang Bir.	1909	B.Sc. Engg. (Ran- goon—'30) B.Sc. Engg. (Lon- don—'32) M. Inst. Fet. (Lon- don) M.I.E. (India) M.I.P.E. (London) A.M.I. Struct. E. (London) A.M.I. Mech. E. (London)	Experience in petro- leum winning and refining, establish- ment of engineering plants & factories and machinery manu- facture.	Pres.—C/o Gymkhana Club, New Delhi. Perm.—Do.	Dy. Director General.	G.
7160	Singh, Ranjit.	1918	B.Sc. Engg. (Ban- ras—'40)	Maintenance of elec- trical machinery, transmission and dis- tribution system.	Pres.—84, Queens Road, P.O. Jamalpur, Dist. Monghyr, Bihar. Perm.—C/o Pioneer Type Writer Co., 1, Netaji Subhas Road, Calcutta I.	Electrical Supervisor.	G.
7161	Sirha, Dhruba Narayan.	1913	B.Sc. Engg. (Ban- ras—'36)	Experience of work- shop practice, machine design, estimates and draughtsmanship.	Pres.—G/16, Nizam Colony, Banaras Hindu University, Banaras. Perm.—1, Wace Road, Bhagalpur, Bihar.	Asstt. Prof.	T.
7162	Sinha, Ram Chandra.	1919	B.M.E. (Jadavpur —'45) B.E.E. (Jadavpur —'47)	5 years work in dif- ferent industrial con- cerns.	Pres.—Vill. Chakava, P.O. Bathnaha, Dist. Muzaffarpur, Bihar. Perm.—Do.	Foreman.	I.
7163	Sipheimalani, Pribh- das Tarachand.	1906	B.Sc. Engg. (Ban- ras—'27)	Experience in electri- cal and automobile engineering.	Pres.—Snit No. 6, 6, Aurangzeb Road, New Delhi. Perm.—3574, Lala Chand Narain Build- ing, 'M' Block, Con- naught Circus, New Delhi.	Dy. Director of Supplies.	G.

## ELECTRICAL &amp; MECHANICAL ENGINEERS—Senior—Contd.

S. No. 'E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address	Present occupation	Re- marks
7164	Sivaramakrishnan, T.S.	1921	B.Sc. Engg. (Ban- ras)	Working in the Sales Dept. with M/s Volkart Bros.	Pres.-4, Sadulla Street, Thiagarayanagar, Madras. Perm.—C/o T.S. Sri- nivasa Iyer, Vakil & Banker, P.O. Tattai- mangalam, Via Pal- ghat.	Sales Engr.	I.
7165	Sohoni, Krishna Vaman.	1909	A.M.I.E. (India) Grad. I.E.E. (Lon- don) L.E.E. (Bombay)	During 13 years of service in different mills acquired experi- ence of designing, economical working of all sorts of E./M. machinery, O.H. trans- mission lines, laying of H.T. & L.T. under- ground cables, etc.	Pres.—Podar Mills Ltd., Bombay. Perm.—178-A, Krishna Nivas, Hindoo Colony, Dadar, Bombay 14.	Chief Engr. & Tech. Adviser.	I.
7166	Sood, Bhim Sain.	1908	Dip. Elec. & Mech. Engg. (Lahore-'31) A.M.I.E.E. (London)	19 years experience in maintenance and operation of electrical & water supply instal- lations, petrol and diesel engines.	Pres.—Office of C.W.E., Lucknow Cantt.	Inspector of Engg. Machi- nery, MES.	G.
7167	Sounde, Naranjan Singh.	1912	B.Sc. Engg. (Ban- ras) Exam. in Radio Commun. (C. & G. London)	...	Pres.—Nihal Singh Street, Multani Gate, Ferozepore City. Perm.—Do.	Examiner of Stores (Engg.)	G.
7168	Srikantiah, Bherya Visweswarasastri.	1920	B.Sc. Hons. (Mysore —'41) B.E. Elec. (Mysore —'45) B.E. Mech. (Mysore —'46)	Generation, transmis- sion & utilization of electrical energy in hydro or thermal power stations and maintenance and operation thereof.	Pres.—C/o K. Rama Rao, I.T.O., Central Govt. Buildings, Queens Road, Bombay 1. Perm.—C/o M.L.N. Rao, 142, Margosa Road, Malleswaram, Banga- lore 3.	...	Un.
7169	Srinivasan, Polagam Natesier.	1910	B.Sc. Engg. (Ban- ras—'34)	7 years experience in commercial organiza- tion and mechanical power transmission engineering.	Pres.—Industrial Equip- ment Co., Flat No. 6, P 40-B, Mahareja Nandakumar Road, P.O. Rashbehari Avenue, Calcutta 29. Perm.—Do.	Proprietor.	I.
7170	Srinivasan, S.A.	1919	B.Sc. Engg. Elec. & Mech.	7 years work in the railway signal depart- ment.	Pres.—G.I.P. Railway, Jhansi. Perm.—2, Bharati Road, Perambur, Madras.	Asstt. Signal Engineer.	G.
7171	Srivastava, Gurnaran Lal.	1907	B.Sc. (Allahabad) B.Sc. Engg. (Ban- ras) A.M.I.E. (India)	18 years work in sugar mills.	Pres.—New Swadeshi Sugar Mills, Narkatia- ganj. Perm.—Vill. Kunarha, P.O. Machhlishahr, Distt. Jaunpur, U.P.	Chief Engr.	I.

## ELECTRICAL &amp; MECHANICAL ENGINEERS—Senior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address	Present occupation	Re- marks
7172	Srivastava, Vichitra Kumar.	1906	B.Sc. Engg. (Banar- as—'28) A.M.I.E. (India)	14 years experience in the erection of machi- nery, design and supervision of the transmission and dis- tribution of electricity in large towns and in large development schemes; manufacture and testing of electri- cal plants & equip- ments.	Pres.— New Delhi Municipal Committee, New Delhi. Perm.— 71-C, Minto Road, New Delhi.	Distribution Engineer.	S.G.
7173	Subramanian, C R	1916	B.A. (Madras—'36) B.Sc. Engg. (Bana- ras—'43) A.M.I.E. (India)	Mechanical engineering related to workshop practice.	Pres.— 55, Richmond Road, Bangalore. Perm.— 'Sri Rama Nilayam', Coimbatore.	Asstt. Garri- son Engr.	G.
7174	Subramanian, K.R.	1923	B.Sc. Engg. (Bana- ras—'43)	5 years work on main- tenance, operation and distribution of H.T. lines and test- ing of meters & relays.	Pres.— Govt. Electrici- ty Dept., Rt. Hon'ble Sastri Road, Coimba- tore. Perm.— Do.	Junior Elec. Engineer.	G.
7175	Subramanian, R.	1922	B.E., E/M. Engg. (Bombay—'45)	...	Pres.— S.V.O.C., Wadala Installation, Bombay. Perm.— 3, Bhaskar Bhavan, Sir Bala- chandra Road, Matunga, Bombay 19.	Asstt. Supdt.	I.
7176	Subramanian, Tara- kad Sundaraiyer.	1927	B.Sc. Engg. (Bana- ras—'49)	Teaching Electrical Engineering.	Pres.— Kerala Poly- technic, Kozhikode. Perm.— C/o T.R. Sundara Iyer, Tara- kad Village, Palghat.	Lecturer.	T.
7177	Sundaram, K.M.	1918	B.Sc. (Banarasa) B.Sc. Engg. (Bana- ras)	7 years experience in the design of R.C. & steel structures and reconstruction of bridges.	Pres.— C.E.'s. Office, M. & S.M. Rly., Mad- ras. Perm.— 6, Sripuram Street, Royapettah, Madras 14.	Surveyor & Draftsman.	G.
7178	Suryanarayana, Guda.	1923	B.Sc. Engg. (Bana- ras—'47)	...	Pres.— Commercial Divn., Govt. Elec. Dept., Bezwada. Perm.— Narasapur, Distt. West Godavari.	Junior Engr.	G.
7179	Syal, Charan Jiv Rai.	1907	B.Sc. Engg. (Bana- ras)	20 years experience in teaching and machine tools manufacture.	Pres.— Govt. Tech. Institute, Ambala City. Perm.— Vill. & P.O. Lasara, Tehsil Phil- laur, Distt. Jullundur.	Supdt.	T.
7180	Talati, R.M.	1927	B.E. Mech. & Elec.	...	Pres.— Rukmani Villa, East Santa Cruz, Bombay.	...	Un.

## ELECTRICAL &amp; MECHANICAL ENGINEERS—Senior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience—nature and scope	Address	Present occupation	Remarks
7184	Tamaskar, Dinkar Gopal.	1926	B.Sc. Engg. (Banaras—'49)	Electrical machine design.	Pres.— Govt. Engg. School, Nagpur. Perm.— 371, Wright Town, Jabalpur, M.P.	Asstt. Prof.	T.
7182	Tandon, Manohar Lal.	1906	Assoc. of Manchester Univ. in Mech. Engg. National Cert. from Inst. of E./M. Engineers. Grad I.E.E. (London) M.I.E.T. (London)	Since 1932 working in sugar factories.	Pres.— Lohat Sugar Works, P.O. Lohat, Distt. Darbhanga.	Engineer-in-Charge.	I.
7183	Tewari, Lakshmi Dat.	1924	B.Sc. Engg. (Banaras)	Engaged on general supervision of running machinery in shift engineering jobs.	Pres.— Simbhaoli Sugar Mills Ltd., Simbhaoli, P.O. Bak-sar, Distt. Meerut. Perm.— C/o P.L. Tewari Esq., Hostel Supdt., Govt. High School, Meerut.	Asstt. Engr.	I.
7184	Thadani, Bhagwan-das Chetanram.	1914	B.E. Elec. (Bombay—'37) B.E. Mech. (Bombay—'38) Dip. in Elec. Technology. (C. & G. London)	Experience in the management of work-shops.	Pres.— Delhi Poly-technic, Delhi. Perm.— C/o P.K. Kirpalani Esq., 12/2, Kyd Street, Calcutta 16.	Workshop Supdt.	G.
7185	Thadhani, Nenumal.	1927	B.E., E./M. Engg. (Bombay—'44)	Engaged on design of hydro-electric schemes.	Pres.— 1/9, S.S.S. Nagar, Kolwada, Bombay 22. Perm.— Do.	Junior Engr.	G.
7186	Tikku, P.N.	1914	B.Sc. Engg. (Banaras)	Since 1937 working in loco. department of the railway.	Pres.— Loco. Work-shop, Rajasthan Rly., Udaipur.	Asstt. Mech. Engineer.	G.
7187	Trasi, Rames-chandra Shivarao.	1918	B.Sc. Engg. (Banaras—'42)	Experience in production methods of machine shop & foundry.	Pres.— Chandra Elec-tric & Engg. Co. Ltd., Mangalore. Perm.— 89, Planters Lane, Kadri Road, P.O. Kodyalbil, Mangalore.	Technical Director.	I.
7188	Tyagi, Balbir Singh.	1910	B.Sc. Engg. (Banaras)	Teaching experience.	Pres.— Govt. Tech. Institute, Gorakhpur. Perm.— Vill. & P.O. Malpura, District Muzaffarnagar.	Principal.	T.
7189	Ullal, Lakshmi-narayana Nayak.	1916	B.Sc. Engg. (Banaras)	7 years teaching experience.	Pres.— Engg. Dept., Delhi Polytechnic, Kashmere Gate, Delhi.	Lecturer.	T.
7190	Vaid Parkash (2/Lt.)	1924	B.Sc. Engg. (Banaras—'46)	Since 1948 service in MES.	Pres.— School of Military Engg., Kirkee. Perm.— C/o Imperial Bank of India, Ahmed-nagar.	Instructor in Bridging.	G.

## ELECTRICAL &amp; MECHANICAL ENGINEERS—Senior—Contd.

S.No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address	Present occupation	Re- marks
7191	Vakil, Nariman Postonji (Capt.)	1921	B.A. Mech. Sciences Tripos. (Cantab) P.T.S.C. (U.K.) Grad. I. Mech. E. (London) Grad.I.E.E.(London)	Service in MES, specialised in ammu- tion and gunnery.	Perm.— C/o Lloyds Bank Ltd., Hornby Road, Bombay.	...	G.
7192	Vanchinathan, Ramier.	1901	B.E. (Madras) M.E. Hons. (Madras) C.P.E.T. (Banga- lore)	23 years experience in Electrical Engineering in general including hydro-electric and traction.	Pres.—Locomotive Mfg. Works, P.O. Chittaran- jan, Distt. Burdwan. Perm.— C/o General Manager, E. I. Rly., Calcutta.	Duputy Chief Elec. Engr.	G.
7193	Varadachari, P.	1923	B.Sc. Engg. (Bana- ras—'46)	Since 1946 engaged in estimating for repairs of electrical machines & accessories, design- ing switch boards and small control gears.	Pres.— C/o Greaves Cotton & Crompton Parkinson Ltd., P.B. 166, Calcutta.	Sales Engr.	I.
7194	Varughese, George.	1923	B.E., E./M. Engg. (Bombay—'48)	...	Perm.—118, Peter Dias Road, Bandra, Bom- bay 20.	...	Un.
7195	Vaswani, R.P.	1921	B.E. (Bombay—'41) Exam. E.E. Pract. (C.&G. London—'41) Grad. M.I.E.E.	8 years experience in inspection and main- tenance of fire ex- tinguishing appliances both automatic and non-automatic in fac- tories.	Pres.—No. 9 Bungalow, Cantonment, Ahmed- abad 3. Perm.— C/o Bombay Fire Insurance Assoc- iation, 6, Rampart Row, Fort, Bombay.	Inspector Fire Appliances.	I.
7196	Vatal, Gyanendra Nath.	1905	B.Sc. Engg. (Bana- ras)	17 years experience in P. & T. Dept. as Exam- iner, Foreman & Supdt.	Pres.—Govt. Telegraph Workshops, Jubbul- pore.	Supdt.	G.
7197	Venkatachalem, K.R.	1921	B.Sc. Engg. (Bana- ras)	Since 1946 serving in TISCO. (wheel, tyre & axle plant).	Pres.— TISCO., Jam- shedpur. Perm.— 3, E. Road, Jamshedpur.	Engg. Asstt.	I.
7198	Venkatadri, Laksh- minarayana-puram Anantakrishna.	1915	B.Sc. Engg. (Bana- ras—'38) A.M.I.E. (India)	General E./M. engi- neering.	Pres.— 664, Engineer Plant Coy., Corps of Engrs., Delhi Cantt. Perm.—Manjeri, Distt. Malabar.	Officer Com- manding, MES.	G.
7199	Venkatakrishnan, Lakshminarayana- iyer.	1888	B.A. (Madras—'08) B.E. (Madras)	38 years extensive ex- perience in design, construction and regulation of irriga- tion & navigation works, hydro-electric storage works, pen- stock lines and power stations. Published a book on soil erosion, articles on the engi- neering problems and on housing conditions. Was President of the Mech. Engrs. Associa- tion and the Central Board of Irrigation.	Perm.— 40, Edward Elliot Road, P.O. Mylapore, Madras 4.	...	Retd.

## ELECTRICAL &amp; MECHANICAL ENGINEERS—Senior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualification	Practical experience— nature and scope	Address	Present occupation	Re- marks
7200	Venkata Rao, P.	1909	M.A. (Madras—'29) B.Sc. Engg. (Bana- ras—'33) Cert. of Proficiency in Communication Engg. (Bangalore) A.M.I.E. (India) A.M.Ae. S. (India)	16 years experience in communication engi- neering specially automatic telephony.	Pres.— 6A, Bharat Chandra Road, Cal- cutta 29. Perm.— C/o P. Vyasa Rao, Retd. District Munsif, Kadri Road, Mangalore.	Deputy Sales Manager.	I.
7201	Venugopal Rao, G.	1914	B.A. (Madras) B.Sc. Engg. (Bana- ras—'49)	From 1947-49 worked as Jr. Engr. in Madras Electricity Depart- ment.	...	...	Un.
7202	Verma, Raj Kumar.	1919	B.Sc. Engg. (Bana- ras)	2½ years work on the repair, maintenance and operation of heavy machinery including earth mov- ing machinery.	Pres.— No. 3, Khushak Road, New Delhi.	...	I.
7203	Vibhendik, Ranga- nath Narayan.	1914	L.E.E. (Bombay —'38) L.M.E. (Bombay —'39) Radio Commun. Exam. (Bombay —'39) Grad. I.E.E. (Lon- don—'45)	Worked as Mech. Engr. in many concerns; for the last 9 years working as an instruc- tor on correspondence course.	Pres.— 3, 'Prakash', Bal Govind Road, Bombay 16.	Instructor in E./M. Engg.	T.
7204	Vijay, Chiranjil Lal.	1912	B.Sc. Engg. (Bana- ras—'36)	Working in the AIR.	Pres.— 4212, Tel-Kj- Mandi, Paharganj, Delhi. Perm.— C/o M/s Shri Ram Raj Bahadur, Sahawar Gole, Kas- ganj, Etah, U.P.	Tech. Asstt.	G.
7205	Vir, Satyendra.	1916	B.Sc. (Allahabad —'36) B.Sc. Engg. (Bana- ras—'40)	Experience in running a power house, work- shop, electric installa- tions and lines, const- ruction and mainte- nance of tube-wells.	Pres.— II E. & M. Sub. Division, Tube Well Division, Meerut. Perm.— Do.	S.D.O.	G.
7206	Visvanathan, M.R.	1897	B.Sc. Engg. (Bana- ras)	24 years experience in engineering contracts.	Pres.— 5, Rama Rao Agraharam, Tennur, Trichinopoly. Perm.— Do.	Engineer & Contractor.	I.
7207	Vora, Shamaldas Chunilal.	1896	L.E.E. (Bombay —'16) A.M.I.E.E. (Lon- don) A.M.I. San. E. (Lon- don) M.M.E.A. (India)	Experience in erection and maintenance of power houses, over- head lines, water works and sanitary installations.	Pres.— 50, Digvijay Plot St., Jammagar. Perm.— Opp. Haveli Street, Rajkot.	Municipal Engineer.	S.G.



## ELECTRICAL &amp; MECHANICAL ENGINEERS—Senior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address	Present occupation	Re- marks
7208	Wadhvani, Pokar- das Chuhardas.	1910	B.Sc. Engg. Mech. & Elec. A.M.I.E. (India) A.M.I. Mech. E. (London) Boiler Engr. Exam. Elec. Engg. Practice and Radio Commun. (C. & G. London)	Over 10 years experience in teaching including 5½ years in Loco. Workshops, E.I. Railway.	Pres.—Kala Bhavan Technical Institute, Baroda.	Head of Mech. Dept. & Workshop Supdt.	T.
7209	Yajnik, Munindra Sakorlal.	1910	B.Sc. Engg. (Ban- ras—'35) A.M.I.E. (India)	Design, layout and electrification of towns and maintenance and operation of power houses run on diesel plants.	Pres.—Electric Grid Office, Mercantile Bank Building, Fort, Bombay 1. Perm.—Nautam Nivas, Char Rasta, Mani- nagar, Ahmedabad.	Ex. Engineer.	G.

## ELECTRICAL &amp; MECHANICAL ENGINEERS—Junior

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address	Present occupation	Re- marks
7210	Acharya, Datta- traya Baburao.	1923	Dip. Elec. & Mech. Engg. (Poona)	Served for 14 years as Chief Supdt. of Deve- lopment in Ammu- nition Factory, Kirkee.	Pres.—Dept. of Indus- tries, Govt. of Bom- bay, Bombay. Perm.—87, Ganj Peth, Poona.	...	G.
7211	Advani, Gobind Assudomal.	1920	Dip. Elec. & Mech. Engg. (Bombay —'39)	3 years apprenticeship in mechanical work- shops. Experience of installation and run- ning of dairy and refrigeration machi- nery and preparation of drawings thereof.	Pres.—C/o M/s Larsen & Toubro Ltd., P.B. 278, Bombay. Perm.—Do.	...	I.
7212	Advani, Motiram Tekchand.	1923	Dip. E./M. Engg. (Karachi —'47)	...	Pres.— Sind Seva Samiti Nagar, 28/8, Simon, Bombay 22.	...	Un.
7213	Agnihotri, Sakha- ram Narayan.	1917	Dip. Elec. & Mech. Engg. (Bombay —'41)	Distribution and trans- mission of electrical energy.	Pres.— 70, Railway Lines, Sholapur. Perm.—C/o V.G. Ket- kar, 624, Sadashiv Peth, Poona 2.	Electrical Supervisor.	G.
7214	Agrawal, Akhilesh Chandra.	1925	Dip. Elec. & Mech. Engg. (Lucknow —'43) Elec. Engg. Pract. (C. & G. London)	5 years service in Irri- gation Dept., U.P.	Pres.— C/o Executive Engr., Irrigation Re- search Division, Har- dwar.	Supervisor (Workshops & Stores).	G.
7215	Agrawal, Ramesh Chandra.	1914	Dip. Elec. & Mech. Engg. (Lucknow) Elec. Engg. Pract. & Machine design Exam. (C. & G. London)	During 12 years service carried out tube-well borings, developing with air compressors and tractors, machi- nery, fittings of pump- ing plants, electric wiring, etc.	Pres.— Tube Wells Dept., Meerut. Perm.—C/o Sri Har Swarup Gupta, Asstt. Master, P.B.A.S. Inter College, Hathras City, Aligarh.	Elec. & Mech. Supervisor.	G.
7216	Alekar, Trimbak Abaji.	19.0	Dip. E./M. Engg. (Poona—'32)	10 years experience in erection and main- tenance of hydraulic turbines, O.H., H.T. lines and transformers.	Pres.— Vaccine Insti- tute, Thalakhwadi, Belgaum. Perm.— 278, Kasba Peth, Poona 2.	Elec. Super- visor.	G.
7217	Alekar, Vishnu- Bapurao	1912	L.M.E. (Bombay —'35) L.E.E. (Bombay —'37) Cert. Radio Com- munication, (Govt. of Bombay—'36)	11 years experience in maintenance of elec- trical plants and machinery.	Pres.— D.G. I. & S., Shahjehan Road, New Delhi. Perm.—438, Shaniwar Peth, Poona 2.	Asstt. Inspec- ting Officer (Engg.)	G.
7218	Ambekar, Rajaram Mahadeo.	1919	Dip. Elec. & Mech. Engg. (Poona—'43)	7 years experience in erection, maintenance and operation of elec- trical machinery in factories & power houses and overhead transmission & distri- bution lines.	Pres.— Electric Grid Dept., Power House, Chiplun, District Ratnagiri. Perm.— 1418, Kasba Peth, Poona 2.	Junior Engr.	G.

## ELECTRICAL &amp; MECHANICAL ENGINEERS—Junior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address	Present occupation	Re- marks
7219	Anand, B.I.	1914	Dip. Elec. & Mech. Engg. (Lahore-'34)	Experience in supervision of all kinds of electrical & mechanical works.	Pres.—C/o G.E., MES, Amli. Perm.— C/o Gurdas Mal Anand, 2174, Shora Kothi, Sabzi Mandi, Delhi.	Supdt. E./M. Grade I.	G.
7220	Anasia, Rusi Darabji.	1908	Dip. Elec. & Mech. Engg. (Poona)	...	Pres.—Maharbai Wadia Bldg., Muncherji Joshi Road, Parnsee Colony, Dadar, Bombay. Perm.— Do.	Exchange Ins- pector.	G.
7221	Ansari, Ghafur Ahmed.	1921	Dip. Elec. & Mech. Engg. (Gorakhpur)	3 years experience in diamond drilling.	Pres.— Rihand Dam Project Divn., Pipri, Mirzapur.	Diamond Drilling Supervisor.	G.
7222	Ansari, Mahomed Yakub.	1922	L.M.E. (Bombay) L.E.E. (Bombay) Passed the Exam. of Elec. Engg. Pract. (C. & G. London)	...	Pres.— Iqbal Road, P.O. Madgaon, Distt. Nasik. Perm.— Do.	...	Un.
7223	Antia, K.F.R.	1915	L.E.E. (Bombay) L.M.E. (Bombay) Cert. Machine De- sign. (C. & G. Lon- don) M.M.E.A. (India) Cert. Radio Commu- nication. (Bombay) Proficiency Cert. (Bombay Boilers Rules, Bombay)	11 years experience in erection, maintenance, repairs and running of water-tube boilers & electrical machines in textile mills.	Pres.— Narsinggirji Mills, Sholapur. Perm.— Sanga-Wad, Navsari.	Asstt. Engr.	I.
7224	Apte, Vasudev Shankar.	1906	L.E.E. (Bombay —'33) L.M.E. (Bombay —'34)	Supervising filtration and pumping machi- nery of water works.	Pres.— Ambarnath Water Supply Sub- Divn., P.O. Kulgaon, Via Kalyan. Perm.— Apte Building, Near Panjarapole, Sholapur.	Mech. Engr.	G.
7225	Aswani, Chandiram Chotirmal.	1923	Dip. Elec. & Mech. Engg. (Bombay —'41)	For the last 6 years engaged in repairing vehicles, guns, tele- communication, small arms, etc.	Pres.— 89, Inf. Work- shops Coy., EME., C/o 54, A.P.O., New Delhi. Perm.— Tanani Build- ings, Gawala Tank, Bombay 28.	...	G.
7226	Atre, Chintaman Shankar.	1916	Dip. Elec. & Mech. Engg. (Poona-'41)	Experience in design and construction of small electrical power stations and distribu- tion lines.	Pres.— Electric Grid Dept., Power House, Ratnagiri. Perm.— 1284, Shivaji Nagar, Poona 5.	Jr. Engineer.	G.
7227	Balani, Parmanand Tanumal.	1919	Dip. Elec. & Mech. Engg. (Bombay)	Execution and mainte- nance of electric installations, L.T. & H.T. lines and sub- stations.	Pres.— Suburban Elec- tric Sub-Division, P.W.D. Offices, Church Gate Street, Bombay 1. Perm.— 4, Block C, Sindhi Colony, Irani Baugh, Kandivlee, Bombay.	Electric Supervisor.	G.

## ELECTRICAL &amp; MECHANICAL ENGINEERS—Junior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address	Present occupation	Re- marks
7228	Balkrishna, Prabhu Mahadeo.	1917	L.E.E. (Bombay) L.M.E. (Bombay)	Since 1942 service in the inspection circle.	Pres.— Department of Industries & Supplies, Bombay. Perm.— 407, Kalbadevi Road, Bombay.	Examiner of Stores (Engg.)	G.
7229	Barua, Prem Prasad.	1912	Dip. Elec. & Mech. Engg. (Jadavpur — '32)	8 years experience in draughtmanship.	Perm.— Drawing Office, M. & S. Factory, P.O. Ichapore, Nawabganj, Distt. 24 Parganas.	Draftsman.	G.
7230	Basu, Probbhat Kumar.	1916	Dip. Elec. & Mech. Engg. (Sibpur-'38)	Experience in manage- ment of machine shop and executive work concerning factories.	Pres.— 17A, Raja Basanta Roy R.S., P.O. Kalighat, Cal- cutta. Perm.— Do.	...	Un.
7231	Batra, Ranbir Singh.	...	Dip. Mech. & Elec. Engg. (Lahore)	...	Pres.— 5, Jain Mandir Road, New Delhi. Perm.— C/o D. Bhim Sen Batra, 15334, Para Mohalla, Rohtak.	Sectional Officer.	G.
7232	Bazpayee, Tarak Prasad.	1926	Dip. Elec. & Mech. Engg. (Bengal — '50)	...	Pres.— Vill. Alampore, P.O. Bewali, Distt. 24 Parganas. Perm.— Do.	...	Un.
7233	Belani, Girderidas B.	1914	Dip. Elec. & Mech. Engg. (Bombay) Cert. of Competency for Supervisor. (P.W.D. Sind)	Experience in machine- shop works.	Pres.— 34, Saddar Patrapa Road, Banga- lore City. Perm.— Do.	Examiner of Stores (Engg.)	G.
7234	Bhandari, Dayal Das.	1924	Dip. Elec. & Mech. Engg. (Agra — '46)	3 years service in C.P.W.D.	Pres.— Mech. & W/shop Divn., C.P.W.D., American Ware House, Vinay Nagar, New Delhi 3. Perm.— 110/5, Bidyut Nagar, Dayal Bagh, Agra.	Sectional Officer.	G.
7235	Bhasin, Lakhmi Chand.	1904	Dip. Elec. & Mech. Engg. (Banaras) A.M.I.S.E. (India)	Workshop practice.	Pres.— General Indus- trial Machinery & Tool Mfg. Coy., Luni Road, Shahdara- Delhi. Perm.— C/o M/s Mohr Chand Tara Chand Sethi, Phatak Habash Ahan, Delhi.	Engineer.	L.
7236	Bhat, Nagesh Mahadeo.	1911	Dip. Elec. & Mech. Engg. (Poona—'33)	13 years experience in drawing and design- ing of armaments.	Pres.— 831, Sadashiv Path, Near Badami Houd, Poona 2. Perm.— Do.	Assistant Foreman.	G.
7237	Bhate, Narayan Dattatraya.	1914	Dip. Elec. & Mech. Engg. (Poona-'38)	Experience in trans- mission, distribution and utilization of electrical energy.	Pres.— Mohan Bhuvan, Tithal Road, Bulsar. Perm.— Opp. Rly. Station, House No. 50, Virar, B.B. & C.I. Rly.	Asstt Engr. (E./M.)	G.

## ELECTRICAL &amp; MECHANICAL ENGINEERS—Junior—Contd.

S No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address	Present occupation	Re- marks
7238	Bhatnagar, Ram Kishore.	1927	Dip. Elec. & Mech. Engg. (Lucknow —'45)	5 years experience in construction and maintenance of tube- wells.	Pres.— 55, Chotta Bazar, Lal Kurti, Meerut Cantt. Perm.— C/o Late Dharam Narsin Bhat- nagar, Nahan, Sirmoor State.	Supervisor (E./M.)	G.
7239	Bhatt, Harshadray Ratilal.	1919	Dip. & Elec. & Mech. Engg. (Poona—'39) Cert. of Competency Elec. Supervisor. (Govt. of Bombay) M.M.E.A. (India)	5 years experience in various concerns as Electrical Engineer.	Pres.—19, Tagore Road, Santa Cruz, Bombay. Perm.— C/o P.D. Acharya, Electro- technix & Engg. Co., P.O. Box 98, Opp. Madhu Bag, Ahmed- abad.	Engineer.	I.
7240	Bhatt, Navinchan- dra Dalpatram.	1912	Dip. Elec. & Mech. Engg. (Bombay —'32) M.M.E.A. (India)	16 years experience in teaching machine drawing.	Pres.— Birla Vishwa- karma Mahavidya- laya, Vallabh Vidya- nagar, Via Anand. Perm.— C/o Chhelibhai B. Ravai, United Commercial Bank, Ahmedabad.	Lecturer.	T.
7241	Bhattacharya, S.K.	1911	Dip. Elec. & Mech. Engg. (Sibpur)	Experience in electri- fication, refrigeration & air-conditioning of buildings and design and electrical wiring installations.	Pres.— Air-Condition- ing Divn., C.P.W.D., New Delhi. Perm.— 11, Janak Rd., P.O. Rashbehari Avenue, Calcutta.	Elec. Engr.	G.
7242	Bhattacharyya, Rameshchandra.	1908	Final Engg. Exam. (Bengal—'31)	14 years experience in installation, mainte- nance and operation of diesel power plants and transmission overhead lines.	Pres.— Tezpur, Assam. Perm.— Do.	Engineer.	...
7243	Bhave, Balwant Krishna.	1922	Dip. Elec. & Mech. Engg. (Poona—'45)	Maintenance and re- pairs of water supply and pumping machi- nery.	Pres.— C/o Water Supply Office, P.O. Kulgaon, Via Kalyan. Perm.— C/o P.G. Karve, 108, Shaniwar Peth, Poona 2.	Shift Engr.	G.
7244	Bhide, Rudra Hari.	1910	Dip. Elec. & Mech. Engg. (Poona)	Worked for 9 years as Switch Board Atten- dant, Shift Operator and Engineer i/c elec- tric supply company.	Pres.— Central Ord- nance Depot, Dehu. Perm.— 41, Shukrawar Peth, Date's Wada, Poona 2.	Clerk (Mech. Transport Section).	G.
7245	Bhirangi, Bhal- chandra B.	1919	Dip. Elec. & Mech. Engg. (Poona) A.M.I.S.E. (Cal- cutta) A.M.I.P.E. (Eng- land)	8 years experience in the manufacture of precision machine tools and agricultural implements.	Pres.— The Mysore Kirkoskar Ltd., Hari- har, Mysore State. Perm.— Bhirangi's Bungalow, Shivaji Extension, Sangli.	Works Man- ager.	I.

## ELECTRICAL &amp; MECHANICAL ENGINEERS—Junior—Contd.

S. No.	Name	Year of birth	Academic and professional qualifications	Practical experience—nature and scope	Address	Present occupation	Remarks
7246	Bideshi Ram.	1916	Dip. Elec. & Mech. Engg. (Gorakhpur)	Served for 9 years in different sugar mills.	Pres.—C/o D.N. Sahaya, Sachchidanand Sinha Library Road, Patna. Perm.—Narkataha Town, P.O. Bansi, Distt. Basti.	Asstt. Engr.	I.
7247	Bidkar, Raghunath Shanker.	1923	Dip. Elec. & Mech. Engg. (Poona—'46)	4 years experience in location of underground water currents and boring operations in different strata.	Pres.—17, Daxini Society, Maninagar, Ahmedabad. Perm.—7, Kasba Path, Poona City.	Mech. Overseer.	G.
7248	Biewas, Manujendra Narayan.	1926	Dip. Elec. & Mech. Engg.	...	Pres.—170/2, Lower Circular Road, Calcutta. Perm.—Do.	...	Un.
7249	Bose, Robindra Kumar.	1908	Dip. Elec. & Mech. Engg. (Sibpur—'33) Cert. Boiler Makers work and Machine Design. (C. & G. London)	15 years experience in installation and maintenance of plants and machinery including electrical equipments and machine shop trades.	Pres.—Binani Metal Works Ltd., Fore-shore Road, Howrah. Perm.—Vill. Changripota, P.O. Sonarpur, Distt. 24 Parganas.	Mech. Engr.	I.
7250	Bose, Chandra. Sarat	1906	B.Sc. (Patna) Dip. Elec. & Mech. Engg. (Banaras)	Experience in operation and maintenance of sugar factories and inspection of engineering stores.	Pres.—C/o Mr. Anukul Ch. Bose, P.O. Motihari, Distt. Champaran, Bihar. Perm.—Do.	Examiner of Stores (Engg.)	L.
7251	Buxi, Kanai Lal.	1917	Cert. Elec. & Mech. Engg. (Calcutta)	7 years service in Birla Jute Mfg. Co. Ltd.	Pres.—M/s Birla Jute Mfg. Co. Ltd., Calcutta. Perm.—Vill. Duillah, P.O. Andul-Mouri, Distt. Howrah.	...	I.
7252	Chakravarty, Sunil Kumar.	1924	Dip. Elec. & Mech. Engg. (Jadavpur)	Experience in mechanical draftsmanship.	Pres.—Aryan Engg. Works, Khardah, Distt. 24 Parganas. Perm.—Vill. & P.O. Dingamanik, Faridpur.	Draftsman.	I.
7253	Chandnani, Mangham Tarachand.	1927	B.Sc. (Bombay—'47) Dip. Elec. & Mech. Engg. (Karachi—'46) Course in Refrigeration & Automobile. (Bombay—'50)	5 years experience in maintenance and operation of heavy diesel engines, petrol engines, water pumps and refrigeration & automobile engineering.	Pres.—Railway Bungalow No. 208, Burt Road, Ferozepore Cantt.	...	...
7254	Chatterjee, Baidyanath.	1909	Dip. Elec. & Mech. Engg. (Sibpur—'32) A.Am. I.E.E. Cert. Competency Elec. Supervisor. (Bengal—'38)	Installation, maintenance and supervision of generators, transformers, motors, switch gears, etc.	Pres.—Ludlow Jute Co. Ltd., 7, Royal Exchange Place, Calcutta. Perm.—4, Jogesh Mitter Road, Calcutta.	Elec. Engr.	I.

## ELECTRICAL &amp; MECHANICAL ENGINEERS—Junior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address	Present occupation	Re- marks
7255	Chatterjee, Mihir Lal.	1924	Dip. Elec. & Mech. Engg. A.M.I.S.E. (Calcutta)	Engaged on planning and designing of mechanical parts of optical instruments.	Pres. — Instrument Research Lab. Ltd., 306, Bow Bazar Street, Calcutta. Perm. — P.O. Rupahi, Distt. Goalpara, Assam.	Works Manager.	I.
7256	Chatterjee, Phatick Chandra.	1905	Cert. Elec. & Mech. Engg. (Lucknow)	12 years experience in repairs and maintenance of machinery.	Pres. — Dept. of I.&S., Inspection Circle, Calcutta. Perm. — 29-A, Fakir Halder Lane, Kali ghat, Calcutta.	Examiner of Stores (Oils Sec.)	G.
7257	Chatterji, Mohan.	1915	Cert. Competency Elec. & Mech. Engg. (Calcutta)	5 years apprenticeship in The Calcutta Tramways. Served as Electrician in the Gun & Shell Factory, Cossipore.	Pres. — 26/C, Gopal Banerjee Street, P.O. Bhowanipore, Calcutta. Perm. — Do.	Asstt. Foreman.	G.
7258	Chaudhry, Shyam Sarup.	1910	Dip. Elec. & Mech. Engg. (Lahore—'33)	Served for 4 years with Lahore Electric Supply Co. and for 10 years as Asstt. Block Inspector on N.W. Rly. At present working as Tube Well Engineer.	Pres. — M/s Reliable Water Supply Service of India Ltd., Calcutta. Perm. — 13/A, Jogesh Mitter Road, Bhowanipur, Calcutta.	Branch Manager.	I.
7259	Chaudhury, Labanya Kumar.	1907	Dip. Elec. & Mech. Engg. (Banaras—'31)	18 years experience in supervision and testing of electric installations, meters, service connections and preparation of water works and electrification schemes.	Pres. — 39/22 A, Gopal Nagar Road, Chetla, Calcutta 27.	Consulting Engineer.	I.
7260	Chawla, Jagat Ram.	1903	Dip. Elec. & Mech. Engg. (Baroda—'26)	23 years experience in power houses, factories, water works and workshops.	Pres. — Power House & Water Supply, Thomason College of Engg., Roorkhee.	Foreman.	G.
7261	Chinchlikar, D.S.	...	Dip. Mech. & Elec. Engg. (Poona—'33)	Experience in supervision work connected with manufacture and inspection of gauges.	Pres. — Gauges Section, T.D.E. Ammunition, Kirkee Perm. — 481/2, Sadashiv Peth, Naik Building, Poona 2.	Supervisor.	G.
7262	Chugh, Chandar Bhan.	1921	Dip. Elec. Mechanics. (Lahore—'43)	Served as Supdt. E./M. in MES. and as Foreman in different concerns both private and Government.	Pres. — D.G. I. & S., Shahjehan Road, New Delhi. Perm. — C/o 107-E, Timarpur, Delhi.	Junior Field Officer.	G.
7263	Chugh, Lachhman Das.	1921	Dip. Elec. & Mech. Engg. (Lahore)	Experience in overhauling and reconditioning of engine driven pumping sets.	Pres. — 2165, Gali Indar Chammur, Teliwara, Delhi. Perm. — Do.	Sectional Officer.	G.

## ELECTRICAL &amp; MECHANICAL ENGINEERS—Junior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address	Present occupation	Re- marks
7264	Contractor, Pra- modray Vahalji.	1909	D.M.E. (Poona—'31) D.E.E. (Poona—'32)	Since 1936 serving in the Dept. of Weights & Measures, Bombay.	Pres.—Office of the Warden of Weights & Measures, Govt. of Saurashtra, Junagadh. Perm.—Near Astodia Dafwaja, House No. Khadia 2422, Near Nagarbandhara's Wadi, Ahmedabad.	Warden of Weights & Measures.	G.
7265	Dandekar, Datta- traya Maheshwar.	...	L.E.E. (Bombay —'46) L.M.E. (Bombay —'47)	...	Pres—87, Shukrawar Peth, Near Mundai, Poona. Perm.—14 D, Zache's Wadi, Thakordwar, Bombay 2.	Elec. Super- visor.	G.
7266	Dandekar, Ganesh Kashinath.	1920	Dip. in Elec. & Mech. Engg. (Poona-'41) A.M.I.S.E. (India)	Experience in work- shop practice, cast- iron foundry work and non-ferrous cast- ing.	Pres.—M/s Dandekar Brothers, Engineers, Sangli. Perm.—Govind Bhu- wan, High School Road, Sangli.	General Manager.	I.
7267	Daruwalla, Jal Jehangirji.	1910	Mech. Engr. Exam. (Bombay) Electric Lincense P.W.D.	Worked for 15 years in different mills.	Pres—C/o Swastik Oil Mills, Bombay. Perm.—670, Zaverbaur Terrace, Parsi Colony, Dadar, Bombay	Chief Engr.	I.
7268	Daryani, Rup A.	1912	Dip. Elec. & Mech. Engg. (Bombay —'35)	15 years experience in erection, overhauling, maintenance and operation of diesel engines and trans- mission & distribution system.	Pres.—Power House, Raipipla. Perm.—Electric Grid (P.W.D.), Foreshore Road, Bombay.	Asstt. Engr.	G.
7269	Das, Dharendra Nath.	1906	Dip. Elec. & Mech. Engg. (Sibpur)	...	Pres—TISCO. Electrical Dept., Jamshedpur. Perm.—68, Farm Area Road 4, Jamshedpur.	Engg. Asstt.	I.
7270	Das Gupta, K.C.	1903	Dip. Elec. & Mech. Engg. (Sibpur) A.M.I. Brit. E. (London)	Maintenance of internal combustion engines, agricultural imple- ments and tractors.	Pres—C/o Supdt. of Training, Technical Institute, Jamshed- pur. Perm.—Do.	Supervisor.	T.
7271	Dave, Bhailal.	1909	Dip. Elec. & Mech. Engg. (Baroda) Elec. Engg. Pract. (C. & G. London)	Experience in genera- tion & distribution of electricity; running & maintenance of steam & other engines.	Pres.—Jharia Coal Field Electric Supply Co. Ltd., P.O. Dhan- bad, Distt. Manbhum. Perm.—Dave Street, Limbdia, Saurashtra.	Resident En- gineer.	I.
7272	Deb, Ramesh Chandra.	1911	A.M.M.E. (Bengal —'31) A.M.M.E. (Bengal —'32) Elec. Engg. Pract. (C. & G. London)	5 years service in Civil Aviation Directorate, working on flood light operation and maintenance.	Pres.—Vill. Moller Chak, P.O. Magrahat, Distt. 24 Parganas. Perm.—Do.	Supervisor E./M.	G.



## ELECTRICAL &amp; MECHANICAL ENGINEERS—Junior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address	Present occupation	Re- marks
7273	Deo, Chintaman Gajanan.	1916	Dip. Elec. & Mech. Engg. (Poona—'37) M.M.E.A. (India)	10 years experience in various water works and power houses.	Pers.— I/o Water Works, Karad, Distt. Satara. Perm.— Umlidiwadi, Distt. Poona.	Mech. Over- seer.	G.
7274	Deo, Ganesh Lam- bodar.	1922	Dip. Elec. & Mech. Engg. (Poona—'45)	Experience in design- ing and maintenance of air-conditioning plants, cold storages and humidification & ventilation plants.	Perm.— C/o B.V. Dhadphale Esq., 'Venu Niketan', 774, Parsi Colony, Dadar, Bombay 14.	Asstt. Engr.	I.
7275	Desai, Khandubhai Chumanlal.	1907	Dip. Elec. & Mech. Engg. (Poona)	Experience in installa- tion of electrical construction works.	Perm.— 101, Amrit Wadi, Vithalbhai Patel Road, Bombay 4.	Engineer- Partner (Forward Engg. Co.)	I.
7276	Deshmukh, Mores- war Chintaman.	1923	Dip. Elec. & Mech. Engg. (Poona—'45)	Testing and repairing of AC/DC meters, motors and generators.	Pers.— Nasik Khandesh Elec. Sub-Division, P.W.D., Laxmiwadi, Nasik Road. Perm.— Deshmukh Galli, House No. 189, Ahmednagar.	Elect. Sub- Inspector.	G.
7277	Dhamija, Om Par- kash.	1921	Dip. Elec. & Mech. Engg. (Karachi —'42)	Experience in cupola design & practice and electrical wiring & distribution.	Perm.— C/o L. Sada Nand Arya, Coal Merchant, Sadar Bazar, Ambala Cantt.	...	Un.
7278	Dhekane, V.K.	...	Dip. Mech. & Elec. Engg. (Poona)	Employed on supervi- sion work connected with inspection and break down of defec- tive ammunitions.	Pers.— 1225/4, Vinayak Aaram, Fergusson Road, Poona 4. Perm.— 281, Karanje, Satara (G.P.O.)	Supervisor.	G.
7279	Dua, Desraj Sain- dittamal.	1919	Dip. Elec. & Mech. Engg. (Karachi)	Working in ginning and pressing factories.	Pers.— C/o M/s Volkart Brothers, Khamgaon, Berar.	Engineer.	I.
7280	Dutt, Guru Prasad.	1927	Dip. Elec. & Mech. Engg. (Bengal)	...	Pers.— C/o Dr. A.K. Dutta, Asstt. Surgeon, B.R. Singh Hospital, 3, Beliaghata Road, Calcutta 14. Perm.— C/o Dr. K.B. Sen, 34, Purna Chandra Mitra Place, Tollygunge, Calcutta.	...	Appr.
7281	Fonseca, Arther Joseph.	1914	L.M.E. (Bombay —'38) L.E.E. (Bombay —'40)	Served for 4 years in I.R.F. as Electrician.	Pers.— Roadmoney Bldg., Block C, Sankli Street, Byculla, Bom- bay. Perm.— Do.	...	Un.
7282	French Morgan.	1896	Dip. Elec. & Mech. Engg. (Sibpur) Cert. B.O.T. Engg.	18 years experience in repairs and main- tenance of reciprocating marine engines and boilers.	Pers.— Residential Flat F7, Marine Dept., Pandu, Assam. Perm.— Do.	Marine Supdt.	G.

## ELECTRICAL &amp; MECHANICAL ENGINEERS—Junior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address	Present occupation	Re- marks
7283	Gandha, Basdeo.	1917	Dip. Elec. & Mech. Engg. Exam. (India Boilers Act—'45) M.M.E.A. (India)	Since 1934 working in sugar mills.	Pres.— South Bihar Sugar Mills Ltd., Bihra. Perm.— Vill. & P.O. Bhanga, District Hoshiarpur.	Chief Engr.	I.
7284	Gandhi, Om Prakash.	1926	Dip. E./M. Engg. (Punjab)	3 years experience as Asstt. Engr. in sugar factories.	Pres.—C/o Ish Bhawan. Near Police Chowki, Orderly Bazar, Banar- as Cantt. Perm.— Do.	...	Un.
7285	Gandhi, Pritam Vishindas.	1927	Dip. E./M. Engg. (Bombay)	Served as Asstt. Fore- men in Western Iron Works, Bombay.	Pres.— Kalyan Camp No. 1, Block No. 11, Kalyan, Bombay. Perm.— Do.	...	Un.
7286	Genguli, Jatindra Mohan.	1900	Dip. Elec. & Mech. Engg. (Bengal-'23)	Working in wire mill department of the cable company.	Pres.—C/o The India Cable Ltd., P.O. Golmuri, District Singbhum. Perm.— Do.	Supdt.	I.
7287	Chaisas, Vishwa- nath Shridher.	1928	Dip. Mech. & Elec. Engg. (Poona -'60)	...	Pres.— 567, Shaniwar Peth, Poona 2. Perm.— Do.	Elec. Super- visor.	G.
7288	Ghandhi, S.M.	...	Dip. Elec. & Mech. Engg. (Karachi)	4 years experience in teaching instrument mechanics and 2 years in supervision of workshops.	Pres.—330-A, Narayan Peth, Poona 2. Perm.— Do.	...	Un.
7289	Charpure, Laxman Vishnu.	1922	Dip. Mech. & Elec. Engg. (Baroda-'45)	Served for 5 years in different concerns as Mech. Draftsman, Electrician, Mech. Chargeman, etc.	Pres.— Parshuram Blocks, Sayaji Ganj, Baroda. Perm.— Do.	...	Un.
7290	Ghosh, Anil Krihna.	1910	Dip. Elec. & Mech. Engg. (Patna)	20 years service exper- ience in industrial concerns such as Standard Wagon Co., paper mill and Re- fractory & Ceramic Factory.	Pres.— P.O. Mugma, Distt. Manbhum.	...	I.
7291	Ghosh, Lalit Mohan.	1895	Dip. Elec. & Mech. Engg. (Sihpur)	Experience in inspec- tion and testing of iron and steel manu- facture for railway & engineering require- ments and cables, agricultural imple- ments, etc.	Pres.— Metallurgical Inspectorate, Tata- nagar. Perm.— Do.	Dy. Director of Inspec- tion (Met.)	G.
7292	Ghosh, Prodyot Kumar.	1925	Dip. E./M. Engg. (Calcutta—'49)	..	Pres.—P 19, Rani Park, P.O. Belghuriah, 24 Parganas.	...	Un.

## ELECTRICAL &amp; MECHANICAL ENGINEERS—Junior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address	Present occupation	Re- marks
7293	Ghosh, Robindra Nath.	1918	Dip. Elec. & Mech. Engg. (Gorakhpur —'46)	Experience in maintenance, repairs and overhauling of diesel, steam & petrol engines, boilers, electric motors and generators.	Pres.—III Sub-Divn., Rangaga & Kotri Dun Sub-Division, Kotdwara, District Garhwal.	Mech. Supervisor.	G.
7294	Ghosh, Sailendra Chandra.	1928	Dip. Elec. & Mech. Engg. (Calcutta)	...	Pres.—170/2, Lower Circular Road, Calcutta 14. Perm.— Do.	...	Un.
7295	Ghosh Roy, Amalendra Mohan.	1907	L.E. (Banaras)	Worked for 3 years in transmission and distribution of electricity, 2 years in inspection of ordnance components and 12 years in mechanical drawing.	Pres.—Trial & Experimental Section, T.D.E. (W), Jubbulpore. Perm.— Do.	Asstt. Engr. (E/M.)	G.
7296	Godse, Pandit Kashinath.	1921	Dip. Mech. & Elec. Engg. (Poona-'42)	7 years experience in transmission and distribution of electricity.	Pres.— Electric Grid Dept., Godoli, Satara. Perm.—Vaduj, Taluka Khatav, Distt. N. Satara.	Asstt. Engr. (E/M.)	G.
7297	Gore, Rajkram Ramkrishna.	1911	Dip. Elec. & Mech. Engg. (Poona-'33)	...	Pres.—Dept. of Weights & Measures, Eastern Division, Baramati, Distt. Poona.	Inspector.	G.
7298	Goyal, Mangat Ram.	1920	Dip. Elec. & Mech. Engg. (Agra)	4 years experience in supervision of electrical and mechanical workshops and maintenance of factory machinery.	Pres.— C/o Chaman Lal Mangat Rai, P.O. Gangoh, Saharanpur. Perm.—107/279, Brahm- nagar, Kanpur.	...	Un.
7299	Goyal, Man Mohan Lal.	1905	Dip. Elec. & Mech. Engg. (Gorakhpur)	Experience in supervision of various electrical and mechanical works.	Pres.—Hydel Project, Tabe Well Division, Gorakhpur.	Line Inspector.	G.
7300	Guha, Ananda Prakash.	1930	Dip. Elec. & Mech. Engg. (Jadavpur)	...	Pres.— 39, Dilkhusha Street, Calcutta 17. Perm.— Do.	...	Un.
7301	Guha, Nareesh Chandra.	1924	Dip. Elec. & Mech. Engg. (Jadavpur —'42)	8 years experience in design, installation and maintenance of power houses.	Pres.— Shanti Nivas Hotel, Ranchi, Bihar.	S.D.O.	G.
7302	Gulati, Inder Mohan.	1923	Dip. Elec. & Mech. Engg. (Lahore-'45)	3 years service in C.P.W.D.	Pres.—Mech. & Workshop Divn., C.P.W.D., New Delhi. Perm.— C/o The Head Master, D.A.V. High School, Batala.	Sectional Officer.	G.

## ELECTRICAL &amp; MECHANICAL ENGINEERS—Junior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address	Present occupation	Re- marks
7303	Gupta, Bajj Nath.	1926	Dip. Elec. & Mech. Engg. Boiler House Pract. Exam. (C. & G. London) Mech. Engg. Esti- mates & Specifica- tions. (C. & G. London)	...	Pres.— U.P. Govt. Workshop, Roorkhee. Perm.— C/o B. Ram Charan Das, Garh Road, Hapur.	...	Appr.
7304	Gupta, Benoyendra Kumar.	1904	Dip. Mech. & Elec. Engg. (Sibpur)	19 years service in TISCO.	Pres.— Agric. Dept., TISCO., Jamshedpur. Perm.— 1, D. Road, Jamshedpur.	Supdt.	I.
7305	Gupta, Radha Raman.	1917	Cert. Elec. & Mech. Engg. (Kanpur)	Experience in testing of engineering stores.	Perm.— C/o M/s Badri Prasad Shyam Pra- kash, Iron Merchants, Auraiya, District Etawah.	Sr. Scientific Assistant.	G.
7306	Gupta, Ram Krishen.	1920	Dip. Mech. & Elec. Engg. (Lahore)	Experience in mainte- nance of electrical machinery.	Pres.— Chock Beniwal, Kachhi Chhawar, Jammu Tawi.	Engineer.	I.
7307	Gupta, Vijay Deo.	1924	Dip. Mech. & Elec. Engg. (Agra - '47)	3 years experience in generation and trans- mission of electric energy and construc- tion of water pumps.	Pres.— Cooling Plants, 3/A.C. Air-Condition- ing Divn., C.P.W.D., Queensway, New Delhi. Perm.— Do.	Section Officer.	G.
7308	Gurmukh Singh.	1908	Dip. Elec. & Mech. Engg. (Banaras — '30) Passed 1st Class Engineer (Indian Boilers & Prime Movers Act)	18 years experience in survey, design, con- struction and recondi- tioning of hydro- electric plants.	Pres.— Chithirapuram, P.O. Munnar, Travancore State.	Engineer.	I.
7309	Inderjit Singh.	1912	Dip. Elec. & Mech. Engg. (Lahore-'47)	...	Pres.— C/o Ram Singh, Jandiala Road, Tarn Taran, Distt. Amritsar. Perm.— Do.	...	Un.
7310	Ingham, W.J.	...	Dip. Elec. & Mech. Engg. (Poona)	Inspection of small arms ammunition.	Pres.— 27/1, Powder Works Road, Kirkee. Perm.— Do.	Foreman I/c.	G.
7311	Irani, P.S.	1924	Dip. Elec. & Mech. Engg. (Jhansi-'48)	...	Pres.— 'F' Cama Bldgs., Chikalwadi, Grant Road, Bombay 7. Perm.— Do.	...	Un.
7312	Irani, Sheriar Ardesahir.	1912	L.E.E. (Bombay) L.M.E. (Bombay)	Inspection of engineer- ing stores.	Pres.— Directorate of Inspection, Dept. of Industry & Supply, Bombay. Perm.— 46, Bapai Man- sion, Duker Wadi, Chira Bazar, Bombay 2.	Examiner of Stores (Engg.)	G.

## ELECTRICAL &amp; MECHANICAL ENGINEERS—Junior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address	Present occupation	Re- marks
7313	Jadhav, Rama- krishna Marutrai.	1912	Dip. Elec. & Mech. Engg. (Poona-35)	Since 1941 service in the Department of Industries & Supplies.	Pres.— Pandharpur Divn., P.O. Pandhar- pur, Distt. Sholapur. Perm.— Do.	Inspector of Weights & Measures.	G.
7314	Jagat Ram.	...	D.M.E. (Baroda-'22) D.E.E. (Baroda-'23) Exam. Mech. Engr. (Boilers Act Bom- bay)	25 years experience in design and manu- facture of laboratory and field instruments.	Pres.— Hydraulic Re- search, Malakpur, Pathankot.	Research Assistant.	G.
7315	Jang Bahadur Singh.	1915	Dip. Mech. & Elec. Engg. (Gorakhpur)	11 years experience as Asstt. Engr. in sugar factories.	Pres.— N.S.S. Mills Ltd., Narhataganj. Perm.— Vill. Tikari, P.O. Gagaha, Distt. Gorakhpur.	Asstt. Engr.	I.
7316	Jhangiani, Bhagwan Gianchand.	1921	Dip. Elec. & Mech. Engg. (Karachi)	8 years experience in inspection of engi- neering stores.	Pres.—Inspection Wing, D.G.I. & S., Bombay. Perm.— 32/85, Wode- house Road, Colaba, Bombay.	Examiner of Stores.	G.
7317	Joglekar, Nilkanth Shankar.	1909	Dip. Elec. & Mech. Engg. (Poona-32)	Experience in erection and maintenance of diesel engines and O.H. mains of power stations.	Pres.— 579 A, Sadashiv Peth, Poona 2. Perm.—C/o S.A. Jogle- kar, Ramwadi, Agra Road, Dhulia.	Chargeman.	G.
7318	Joshi, Madhukar Narhar.	1924	Dip. Elec. & Mech. Engg. (Poona)	2 years experience in maintenance of electri- cal installations.	Pres.—Manik Bhuwan, Near Agra Road, Petrol Pump, Thana. Perm.—C/o G.V. Joshi, 1371, Wasudev Bhu- wan, Shivaji Nagar, Poona 5.	Electrical Supervisor.	G.
7319	Joshi, Vaidya Prakash.	1919	Dip. Elec. & Mech. Engg. (Gorakhpur —38)	10 years experience in draftsmanship.	Pres.— C/o Drawing Section, D.S.'s Office, E.I. Bly., Moradabad. Perm. C/o Dr. Ganga Sahai Joshi, Retd. Medical Officer, Mohalla Chahai Begh, Ouddar, Bareilly.	Draftsman.	G.
7320	Joshi, Venkatesh Balkrishna.	1919	L.E.E. (Bombay —49) L.M.E. (Bombay —59)	Engaged on load sur- vey and estimation work.	Pres.— C/o R.S. Bidi, 127, Babula Tank Road, Bombay 9. Perm.— C/o Dr. A.B. Joshi, 213, Tashildar Galli, Belgaum.	Junior Engr.	G.
7321	Kadam, Pandurang Anandrao.	1908	L.M.E. (Bombay —32) L.E.E. (Bombay —34)	13 years service in the Dept. of Weights & Measures, Bombay.	Pres.— 29, Shukrawar Peth, Gupte's House, Poona 2. Perm.— Do.	Sr. Inspector.	G.
7322	Kanetkar, Gajanan Keshav.	1906	D.M.R. (Poona) D.E.E. (Poona)	20 years experience as Elec. & Mech. Engr. in different industrial concerns.	Pres.— C/o Prof. S.K. Kanetkar, Willingdon College, Sangli, M. & S.M. Rly. Perm.— Do.	Engineer.	I.

## ELECTRICAL &amp; MECHANICAL ENGINEERS—Junior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualification	Practical experience— nature and scope	Address	Present occupation	Re- marks
7323	Kapadia, Darsahāh Bomanji.	1907	L.M.E. (Bombay) L.E.E. (Bombay) Cert. Elec. Super- visor. (Bombay) Exam. in Machine Design. (C. & G. London) Boilers Exam.	16 years experience in maintenance of elec- trical installations and inspection of engineer- ing stores.	Pres.— Dept. of Indus- try & Supply, Inspec- tion Circle, Bombay. Perm.— Kali Lodge, 39/40, Garden Road, Apollo Reclamation, Fort, Bombay.	Examiner of Stores.	G.
7324	Kapur, Dwarka Krishnan.	1925	Dip. Elec. & Mech. Engg. (Agra—'46)	Experience in electri- cal & mechanical drawings, machine shop work and genera- tion & transmission of electricity.	Pres.— Mech. & Work- shop Divn., C.P.W.D., Queensway, New Delhi. Perm.— C/o Balkrishan Kapur, Guja Kalan, Bare Bazar, Delhi- Shahdra.	Sectional Officer.	G.
7325	Karamchandani, Kayooo.	1923	Dip. Elec. & Mech. Engg. (Karachi —'45) A.M.M.E.A. (India)	5 years experience in electrical and mecha- nical draftsmanship.	Pres.— C/o Tech. Training Centre, 372, Arthur Road, Bom- bay 11. Perm.— C/o Office of the Controller of Aero- dromes, Santa Cruz Airport, Bombay 25.	Sr. Instructor.	T.
7326	Karmakar, Surya Narayan.	1915	Dip. Elec. & Mech. Engg. (Sibpur)	Manufacture of gauges and tools.	Pres.— Bengal Engg. College, Sibpur. Perm.— Vill. Bir- singha, P.O. Ban-Bir- singha, Distt. Ban- kura.	Foreman Instructor.	T.
7327	Karnik, Dinkar Sakharam.	1893	Dip. Elec. & Mech. Engg. (Poona)	...	Pres.— TISCO. Ltd., Jamshedpur. Perm.— 165, Shivaji Nagar, Poona City.	Shift Fore- man.	I.
7328	Karnik, Madhukar Vinayak.	1909	Dip. Elec. & Mech. Engg. (Karachi)	Experience in the management of the mechanical work- shops.	Pres.— T.N. 5540, Tool Room, B.B. & C.I. Rly. Workshop, Delisle Road, Bombay 13. Perm.— Karnik's Bungalow, Fate Rd., Street No. 1, Opp. Marathi School, Dom- bivi, G.I.P. Rly.	...	G.
7329	Kataki, Surendra Nath.	1902	Dip. Elec. & Mech. Engg. (Banaras —'26)	23 years experience in draftsmanship and maintenance of machine shop.	Pres.— TISCO. Ltd., Jamshedpur. Perm.— Bhasalumukh, P.O. Gauhati, Assam.	Asstt. Engr.	I.
7330	Kathuria, Ram Lal.	1922	Dip. Elec. & Mech. Engg. (Lahore)	5 years experience in operation of L.T. & H.T. switch gears, transformers and in- ternal combustion engines.	Pres.— Mech. & Work- shop Divn., C.P.W.D., New Delhi. Perm.— C/o Kishan Chand Kathuria, House No. 32, P.O. Jheel Khuranja, Shah- dra-Delhi.	Sectional Officer.	G.

## ELECTRICAL &amp; MECHANICAL ENGINEERS—Junior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address	Present occupation	Re- marks
7331	Kedar Nath.	1909	Dip. Elec. & Mech. Engg. (Muzaffar- pur)	Experience in erection and maintenance of electrical & mechani- cal machinery.	Pres.— Lohat Sugar Works, P.O. Lohat, Distt. Darbhanga. Perm.— C/o Babu Raghunath Prasad, Vill. Basantpur, P.O. Fakri, Basantpur, Distt. Muzaffarpur.	Asstt. Engr.	I.
7332	Khadilkar, Narayan Purushottam.	1922	Dip. Elec. & Mech. Engg. (Poona)	...	Pres.— Weights & Measures, Nandurban Divn., Distt. West Khandesh. Perm.— 553, Sadaashiv Peth, Khadilkar's Wada, Poona 2.	Inspector.	G.
7333	Khair, Rukmangad Dattatray.	1913	Dip. Elec. & Mech. Engg. (Poona—'37) Elec. Supervisors Cert.	Experience in mainte- nance of power houses and steam plants.	Pres.— Power House, Malvan, Distt. Ratna- giri. Perm.— Limbalkar's Wada, Near Mukta- bai's Math, Pandhar- pur, Distt. Sholapur.	Jr. Engineer.	G.
7334	Khanna, Dev Raj.	1921	Dip. E./M. Engg. (Lahore—'43)	Experience in mainte- nance of electrical installations.	Pres.— Elec. Division No. 1, New Delhi.	Sectional Officer.	G.
7335	Kharia, Dashrath Prasad.	1921	L.E.E. Hons. (Bom- bay) L.M.E. Hons. (Bom- bay) Dip. Tech. Inst. (Jamshedpur)	...	Pres.— TISCO Ltd., Jamshedpur. Perm.— 384, Darhai, Jubbulpore.	Shift Fore- man.	I.
7336	Khisti, Binduma- dhao Gangadhar.	1911	Dip. Elec. & Mech. Engg. (Poona)	14 years service in the Dept. of Weights & Measures, Bombay.	Pres.— Weights & Mea- sures Divn., Satara. Perm.— 12, Bhawani Peth, Satara City.	Instructor.	G.
7337	Kirpalani, Sobhraj Moolchand.	1922	Dip. Elec. & Mech. Engg. (Karachi —'48)	3 years experience in Production Engineer- ing.	Pres.— Sub-Divn. No. 5, Koyna Hydro- Electric Scheme, Pophali, P.O. Shir- gaon, Distt. Ratna- giri. Perm.— 77, Warden Road, Bombay 26.	Jr. Engineer.	G.
7338	Kirpalani, Vishindas Satradas.	1918	Dip. Elec. & Mech. Engg. (Karachi)	...	Perm.— P-18, Mission Row Extension, Calcutta.	Examiner of Stores (Egg.)	G.
7339	Kulkarni, Bal- krishna Nagesh.	1925	Dip. Elec. & Mech. Engg. (Poona—'49)	Supervision of electri- cal installation in P.W.D.	Pres.— 624, Sadaashiv Peth, Poona 2. Perm.— P.O. Nand- gaon, Distt. Nasik.	Electrical Supervisor.	G.
7340	Kulkarni, Datta- traya Purushottam.	1915	Dip. Elec. & Mech. Engg. (Baroda) Tech. Cert. (C. & G. London)	Experience in genera- tion, transmission and distribution of electric energy.	Pres.— Room No. 23, Govt. Qrs., Band Stand, Bandra, Bom- bay.	Electrical Supervisor.	G.

## ELECTRICAL &amp; MECHANICAL ENGINEERS—Junior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address	Present occupation	Re- marks
7341	Kumar, Ayodhya Nath.	1914	Dip. in E./M. Engg. (Punjab—'38) Elec. Engg. Exam. (C. & G. London)	...	Pres.— C/o L. Ram Saran Bhutani, Dhobi Mohalla, Near City Dispensary, Karnal, Perm.— Do.	...	Un.
7342	Kumar, Khem Chand.	1908	Dip. Elec. & Mech. Engg. (Lahore)	19 years experience in maintenance of electrical installation, O.H. lines and generating sets. (7 years service in MES.)	Pres.—20/38, Rajender Nagar, New Delhi. Perm.— Do.	Sectional Officer.	G.
7343	Kumthekar, A K.	...	Dip. Elec. & Mech. Engg. (Poona)	Employed on super- vision work concern- ing manufacture and inspection of gauges.	Pres.— 371, Shaniwar Peth, Dr. Dharap's Wada, Poona 2.	Chargeman T.D.E. (A.)	G.
7344	Kundu, Dharendra Lal.	1906	Dip. Elec. & Mech. Engg. (B.O.A.T., Bengal)	17 years experience in mechanical drawing, structural works plan- ning, hydraulic press works and smithy.	Pres.— C/o Jessop & Co. Ltd., Drawing Office, 93, Subhas Road, Calcutta.	Drawing Office Asstt.	L.
7345	Lahiri, Sourindra Kumar.	1923	Dip. in E./M. Engg. (Jadavpur)	...	Pres.— 170/2, Lower Circular Road, Cal- cutta 14.	...	Un.
7346	Lalla, C.L.	1905	Dip. Elec. & Mech. Engg. (Banaras —'28)	20 years experience in repairs & maintenance of power station machinery and water supply installations.	Pres.—O.C., E.S.D.(M), Kankinara. Perm.— C/o Kishore Press, Pilibheet Road, Bareilly.	Supdt. E./M. Grade I.	G.
7347	Madiwale, Ram- chandra Keshao.	1919	L.M.E. (Bombay —'41) L.E.E. (Bombay —'42) Cert. Radio Service Engg. (Bombay)	7 years experience in hydro-electric genera- tion.	Pres.—Tata Power Co. Ltd., Bhira Camp, P.O. Kolad, Dist. Kolaba.	Shift Engr.	L.
7348	Madiwale, Vinayak Jagannath.	1924	Dip. Elec. & Mech. Engg. (Poona—'46)	3 years experience in maintenance of power houses.	Pres.—Hirabag, Room No. 3, Kalyan, Dist. Thana. Perm.— C/o D.S. Joshi, 496, Kaaba Peth, Poona.	Elec. Sub- Inspector.	G.
7349	Majmudar, Asikant Umeshchandra.	1927	L.E.E. (Bombay —'43) L.M.E. (Bombay —'43)	4 years experience in reconditioning and assembling of machine tools.	Pres.— Shirin Villa, Dattatray Road, Santa Cruz, Bombay 23. Perm.— Do.	...	Un.
7350	Malhotra, Narendra Nath.	1921	Dip. Elec. & Mech. Engg. (Lahore—'41)	Served as Supervisor in Gun Carriage Fac- tory, Jubbulpore.	Pres.— Electrical Divn. No. 1, C.P.W.D., 'P' Block, New Delhi.	Sectional Officer.	G.
7351	Malik, Govind Lal.	1924	Dip. Elec. & Mech. Engg. (Lahore—'46) Elec. Engg. Pract. (C. & G. London)	4 years experience in maintenance and operation of electrical installations, erection of O.H. transmission and distribution lines.	Pres.—C/o F.C. Malik, 4 D/26, Rajender Nagar, Pusa Road, New Delhi. Perm.— Do.	Supervisor (E./M.)	G.



## ELECTRICAL &amp; MECHANICAL ENGINEERS—Junior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address	Present occupation	Re- marks
7352	Marks, B.E.	1925	Dip. Elec. & Mech. Engg. (Lucknow)	...	Pres.— C/o S.D.O. Hydel, Gorakhpur.	Line, Inspec- tor.	G.
7353	Mascarenhas, Edwin Joseph.	1904	Dip. Elec. & Mech. Engg. (Poona)	Experience in prepara- tion of estimates for construction of trans- mission lines.	Pres.— C/o B.E.S.T., Electric House, Fort, Bombay. Perm.— 60, Oxford Chambers, Clare Road, Bombay 8.	Tech. Asstt.	G.
7354	Massand, Matimol Naraindas.	1922	Dip. Elec. & Mech. Engg. (Karachi —'43)	Served as a charge mechanic in F.W.D., Sind.	Pres.— TPT II, Mech. & Workshop Divn., American Ware House, Factory Road, New Delhi. Perm.— 4/4, East Patel Nagar, New Delhi.	Sectional Officer.	G.
7355	Master, A.E.	1910	Dip. Elec. & Mech. Engg. (Poona) Exam. in Elec. Engg. (C. & G. London)	Worked for 5 years in inspection of producer gas plants and 12 years in the Dept. of Weights & Measures.	Pres.— Goli Bungalow, Sekri Road, Dhulia, Distt. West Khandesh. Perm.— Do.	Inspector of Weights & Measures.	G.
7356	Mathur, Raghunath Swerup.	1905	Dip. Elec. & Mech. Engg. (Bombay —'30)	Experience in design- ing of distillation apparatus and repair- ing of electrical machi- nery & steam pumps.	Pres.— The Co-opera- tive Co. Ltd., Pathan- pura Street, Saharan- pur. Perm.— Do.	Engineer & Director.	I.
7357	Mathur, Satish Chandra.	1924	Cert. Elec. & Mech. Engg. (Govt. of Bengal)	Experience in supervi- sion of workshops.	Pres.— C/o M/s James Alexander & Co. Ltd., 15, Watt Gunge St., Calcutta 23. Perm.— 733, Pati Ram Street, Delhi.	Asstt. Fore- man.	I.
7358	Mehta, Kumarkant Chimanlal.	1921	Cert. Elec. & Mech. Engg. (Bombay —'46) A.M.M.E.A. (India)	...	Pres.— Girdhardas Harivallabdas Mills Ltd., Ahmedabad. Perm.— 335, Lekhia's Pole, Khadia, Ahmed- abad.	...	Appr.
7359	Mehta, Vitthaldas Ghelliabhai.	1914	L.M.E. & L.E.E. Hons. (Bombay) Cert. Metallurgy. (TISCO. Ltd.)	Service experience in TISCO. Ltd. mainly administrative.	Pres.— TISCO. Ltd., Jamshedpur. Perm.— Do.	Asstt. Chief Shipper.	I.
7360	Misra, Jugal Kishore.	1915	Dip. Elec. & Mech. Engg. (Dept. of Industries, U.P.)	13 years experience in erection and mainte- nance of pumping sets and installation of oil engines, crushers and other agricultural machinery.	Pres.— Tube Well Divn., Dibai, Distt. Buland- shahr. Perm.— C/o S.D.O. E./M., I, Sub-Divn., Tube Well Division, Aligarh.	Supervisor (E./M.)	G.
7361	Misra, Jyoti Pra- kash.	1918	Dip. Elec. & Mech. Engg. (Karachi —'42)	Experience in mainte- nance of electrical and water supply instal- lations.	Pres.— Moh. Chipaity, Old City, Etawah. Perm.— Do.	Electrical Contractor.	I.

## ELECTRICAL &amp; MECHANICAL ENGINEERS—Junior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address	Present occupation	Re- marks
7362	Miara, Satyendra Nath.	1917	Elec. & Mech. Course. (Jamshed- pur)	Experience in opera- tion and maintenance of mill machinery and transmission & distri- bution of electric energy.	Pres.—TISCO., Jam- shedpur. Perm.—Kotbazar, Midnapur.	Sr. Technician.	L.
7363	Momin, Hasanbhai Jivabhai.	1911	Dip. Elec. & Mech. Engg. (Poona)	Experience of running and maintenance of mill machinery and power houses.	Pres.—Dept. of Indus- tries, Bombay, Ahmed- abad III. Perm.—Do.	Inspector of Weights & Measures.	G.
7364	Mondal, Rampada.	1926	Dip. in E./M. Engg. (Jadavpur)	...	Pres.—170/2, Lower Circular Road, Cal- cutta 14.	...	Un.
7365	Mookerji, Nirmal Chandra.	1907	Dip. Elec. & Mech. Engg. (Patna) M.M.E.A. (India)	15 years experience in drawing and design- ing, casting of non- ferrous alloys, metal moulding, electropla- ting and heat treat- ment of steel.	Pres.—28/B, Balaram Bose 1st Lane, P.O. Elgin Road, Calcutta 20. Perm.—Do.	...	Un.
7366	Moti Singh.	1927	Dip. in E./M. Engg. (C. & G. London)	...	Pres.—C/o S. Tikan Singh, Post Master, Moghalsarai, Dist. Banaras.	...	Un.
7367	Motiwalla, Rustamji Dadabhoj.	1908	Elec. Supervisor's Exam. (P.W.D., Bombay) Mech. Engr's Cert. (Holkar) A.M.M.E.A. (India)	Experience in running and maintenance of mill machinery and power houses, trans- mission and distribu- tion of electricity.	Pres.—I.N.S. Shivaji. Perm.—C/o Irani Dharamsala, Block 7, Harvey Road, Gam- devi, Bombay.	Electrical Instructor.	T.
7368	Mukherjee, Sachin- dra Nath.	1903	Dip. Mech. & Elec. Engg. (Sibpur) A.M.M.E. (Sibpur)	Experience in design and construction of motor launches, water works, extensions and repair work of boilers, steam engines and marine engines.	Pres.—P-18, Mission Row Extension, Cal- cutta. Perm.—Do.	Assistant Inspecting Officer.	G.
7369	Mulgund, Vishnu Vinayak.	1913	Dip. Elec. & Mech. Engg. (Poona-37)	Knowledge of handling of service & foreign ammunitions and its breakdown.	Pres.—T.D.E. (A), Kirkree. Perm.—465, Shaniwar Peth, Poona 2.	Chargeman.	G.
7370	Mungi, Madhusudan Krishnaji.	1918	L.E.E. (Bombay) L.M.E. (Bombay)	Experience in opera- tion of traction sub- stations and examina- tion of engineering stores.	Pres.—Dept. of I. & S., Bombay. Perm.—Mungi's Wada, Upper Peth, Igatpuri.	Examiner of Stores (Engg.)	G.
7371	Nadkarni, Shanta- ram Vishveshwar.	1911	Dip. in Mech. & Elec. Engg. (Poona —'34)	Experience in erection of switch gears and construction of sta- tions.	Pres.—Waterproof Corporation, Bombay. Perm.—1-B/2, Saras- wat Colony, Santa- cruz West, Bombay 23.	Factory Manager.	I.

## ELECTRICAL &amp; MECHANICAL ENGINEERS—Junior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address	Present occupation	Re- marks
7372	Nagi, Tarlok Singh.	1928	Dip. in Elec. and Mech. Engg. (Agra —'60)	Workshop practice.	Pres.— 281, Hussain Pura East, Amritsar. Perm.— Do.	...	Un.
7373	Nair, K.P.K.	1920	Dip. in E./M. Engg. (Hyderabad—'41)	Worked for 7 years in textile mills.	Pres.—C/o K.P.S. Nair, Chemist & Meteorolo- gist, G.I.P. Rly., Parel, Bombay.	...	Un.
7374	Nair, V.R. Karuna- karan.	1916	Dip. Mech. & Elec. Engg. (Trivan- drum)	12 years service in different branches of Travancore Electricity Dept.	Pres.— C/o V. R. Prabhakaran Nair, Kotter Cloth Store, Kaithamukkru, Tri- vandrum. Perm.— Do.	Draftsman Operator.	G.
7375	Nandedkar, Datta- tray Yadav.	1924	Dip. Elec. & Mech. Engg. (Poona—'46) A.M.M.E.A. (India)	3 years experience in repairs and mainte- nance of electrical machinery.	Pres.— 687, Sadashiv Peth, Poona 2. Perm.— C/o Bake, 674, Sadashiv Peth, Poona 2.	...	Un.
7376	Nandedkar, N.Y.	...	Dip. Elec. & Mech. Engg. (Poona)	Employed on work regarding layout of sketches, drawings, illustrations & photos for technical publica- tions.	Pres.— 687, Sadashiv Peth, Poona 2. Perm.— C/o Bake, 674, Sadashiv Peth, Poona 2.	Supervisor.	G.
7377	Nand Lall.	1922	Cert. Elec. & Mech. Engg. (Lahore)	2 years experience of running his own auto- mobile workshop.	Pres.—1, Omkar Road, Dehra Dun. Perm.— Do.	...	Un.
7378	Nanik Ram.	1926	Dip. Elec. & Mech. Engg. (Calcutta)	...	Pres.— Opp. Mangal Nivas, Bhim Mandi, Kotah Jn. Perm.— Do.	...	Un.
7379	Nigam, Prem Das.	1919	Dip. Mech. & Elec. Engg. (Agra—'44) Cert. Automobile Engg. (Agra—'40) M.M.E.A. (India)	Experience in running and maintenance of mill machinery.	Pres.— Atrauli, Distt. Aligarh. Perm.—109/1-2, Prem Nagar, Dayalbagh, Agra.	Supervisor.	G.
7380	Nusserwanjee, Hoshang.	1913	Dip. Elec. & Mech. Engg. M.M.E.A. (India)	Experience in plan- ning of electrical & mechanical projects in MES.	Pres.—C/o Commander Works Engineers, Mayo Road, Poona. Perm.—55/A, Staveley Road, Wanowrie, Poona.	Assistant Commander Works Engr.	G.
7381	Pai, Madhukar Keshav.	1928	L.E.E. (Bombay —'40) L.M.E. (Bombay —'50)	...	Pre.—265 A, Pranjanvi Nivas, Girgaum Road, Bombay 4. Perm.— Do.	Junior Engr.	G.
7382	Pai, Vaman Shri- nivas.	1921	L.E.E. (Bombay) L.M.E. (Bombay) Cert. Elec. Engg. (C. & G. London)	7 years service in Fuel Testing Laboratory, Bombay.	Pres.— Fuel Testing Laboratory, Ahmed- abad House, Ballard Estate, Bombay. Perm.— Ankola, North Kanara.	Sr. Scientific Assistant.	G.

## ELECTRICAL &amp; MECHANICAL ENGINEERS—Junior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address	Present occupation	Re- marks
7383	Palshikar, Vinayak Shridhar.	1914	Dip. Mech. & Elec. Engg. (Poona-59) A.M.I.E. Inspection. (London)	Employed in maintenance and inspection of automatic gauging machines.	Pres.— C/o Technical Development Establishment Ammunition, Kirkee, Poona 3. Perm.— C/o Dr. S.W. Palshikar, Navagrahi, Dhulia, W. Khandesh.	Chargeman.	G.
7384	Pancholi, Kamal- shanker Mani- shanker.	1921	Dip. Elec. & Mech. Engg. (Karachi —'43)	7 years experience in construction and maintenance of diesel power stations, transmission, distribution and utilization of electrical energy.	Pres.— Electric Grid Dept., Mohan Bhuvan, Tithal Road, Bular. Perm.— Mane's Bungalow, Rly. Crossing, Near Swadeshi Mills, Kurla, Bombay.	Junior Engr.	G.
7385	Pande, Bala Datt.	1920	Dip. Elec. & Mech. Engg. (New Delhi)	8 years service in P.W.D., U.P.	Pres.— Tube Well Divn., Aligarh.	Supervisor.	G.
7386	Pande, Ganga Parshad.	1922	Dip. Elec. & Mech. Engg. (Lahore)	...	Pres.— Engg. Dept., Delhi Polytechnic, Kashmere Gate, Delhi. Perm.— Do.	Demonstrator.	T.
7387	Pandya, N.S.	1920	Dip. Mech. & Elec. Engg. (Jhansi) Dip. Mfg. & Tech. of Paints, Pigments, Varnishes. etc. (C. & G. London)	Served for 5 years as Apprentice in the paint shop of G.I.P. Rly. At present engaged on chasing the manufacture of carriage & wagon and Loco. parts.	Pres.— 6, Pratap Bhuvan, Telang Road, Matunga, Bombay 19. Perm.— C/o S.V. Pandya, 378-379, Krishna-nagar, Bhavnagar.	Progress Supervisor.	G.
7388	Panjabee, Thekur Das P.	1910	Dip. E./M. Engg. (Karachi) Cert. Competency Supervisor. (Sind)	14 years experience in electrical installation works.	Pres.— C/o Mains Foreman, Upper Jamna Valley Electricity Supply Co. Ltd., Delhi-Shahdra. Perm.— Do.	...	...
7389	Paranjapye, Arvind Yashwant.	1924	Dip. Mech. & Elec. Engg. (Poona) Cert. Radio Services. (Dept. of Industries, Bombay-'43)	Experience in servicing radio sets and inspection of steam road rollers.	Pres.— C/o S.D.O., Dapuri W/Shop Sub-Divn., Dapuri, Poona 3. Perm.— 978/79, Sadashiv Peth, Laxmi Road, Poona 2.	Mech. Over- seer.	G.
7390	Patel, Harmanbhai Bhikhabai.	1914	D.E.E. (Baroda) D.M.E. (Baroda) Exam. Mech. Engr. (Boilers Act) A.M.M.E.A. (India) Elec. Supervisor's License. (Govt. of Bombay)	8 years experience in maintenance of mill machinery.	Pres.— The Jehangir Vakil Mills Co. Ltd., Ahmedabad. Perm.— Anklesaria, Block D/14, Shahibag, Ahmedabad.	Shift Engr.	I.
7391	Patel, Purushot- tamdaz Somabhai.	1913	Dip. Mech. & Elec. Engg. (Poona-'37)	Experience in maintenance of steam engines, turbine mill machinery and O.H. transmission lines.	Pres.— Mani Bhuvan, 54, Hughes Road, Bombay 7. Perm.— Virjikaka's Khadaki, Ode, Via Anand, Gujarat.	Jr. Engineer.	I.

## ELECTRICAL &amp; MECHANICAL ENGINEERS—Junior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address	Present occupation	Re- marks
7392	Patwardhan, Bhal- chandra Govind.	1923	L.E.E. (Bombay —'46) L.M.E. (Bombay —'47)	4 years experience in maintenance of elec- trical installations.	Pres.—631/22, Sadashiv Peth, Madiwala Colony, Shendye- shastri's Wada, Poona 2. Perm.— 24, Godbole Wada, Tilak Chowk, Kalyan.	Supervisor.	G.
7393	Paul, H.N.	1909	Cert. Elec. & Mech. Engg. (Gorakhpur)	12 years experience in diesel generating sets.	Pres.—D 33/9, Khalis- pur, Banaras City. Perm.— Do.	...	Un.
7394	Penkar, Yeshawant Gajanan.	1910	L.M.E. (Bombay —'30) L.E.E. (Bombay —'34) Dip. Machine Design (C. & G. London)	Experience in prepa- ration of plants & estimates for provid- ing electrical instal- lations and inspection of power houses.	Pres.—Elec. Sub-Divn., P.W.D., Dharwar. Perm.—Penkar House, Greens Street, Santa Cruz, Bombay.	Deputy Engr.	G.
7395	Prabh Diyal.	1916	Dip. E./M. Engg. (Lahore—'37) A.M.M.E.A. (India) Elec. Engg. Pract. (C. & G. London)	13 years experience in generation & trans- mission of electricity and maintenance of different types of machinery.	Pres.—C/o Roller Shed, C.P.W.D., Bara- khamba Workshops, New Delhi. Perm.— Do.	Sectional Officer.	G.
7396	Puranmashi Lal.	1925	Dip. Mech. & Elec. Engg. (Gorakhpur) Elec. Supervisor's Licence. (U.P. Govt.)	...	Pres.—C/o Kasi Nath Post Master, Head Post Office, Distt. Basti. Perm.— C/o Basdeo Shahai, Mukhtar, Basti.	Clerk.	...
7397	Raghava Rao, T.	1913	Dip. Mech. Engg. (Agra—'44) Dip. Machine Design (C. & G. London) Dip. Elec. Engg. Pract. (C. & G. London) M.M.E.A. (India) A.M.I.E.E. (Cal- cutta)	Experience in design of electric machines and transformers.	Pres.— Civil Engg. School, Lucknow. Perm.—Dr. T. Somiah, P.O. Pentapadu, Distt. West Godavary.	Assistant Lecturer & Workshop Incharge.	T.
7398	Raghubir Singh.	1926	Dip. Elec. & Mech. Engg. (Lahore—'47)	3 years service in C.P.W.D.	Pres.—Mech. & Work- shop Divn., C.P.W.D., Factory Road, New Delhi. Perm.— C/o Ranjit Singh, 222, XI Cross Road, Wilson Gar- dens, Bangalore.	Sectional Officer.	G.
7399	Rahakar, V.V.	1924	Dip. E./M. Engg. (Poona)	...	Pres.— C/o Mr. V.K. Paranjape, Plot No. 21, Contractors Area, Jamshedpur. Perm.—454, Sadashiv Peth, Poona.	...	Un.

## ELECTRICAL &amp; MECHANICAL ENGINEERS—Junior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address	Present occupation	Remarks
7400	Rai, Baldev Himmat,	1906	Dip. Elec. & Mech. Engg. (Banaras —'28)	21 years experience in general maintenance, overhaul and repairs of electrical machinery, design and erection of transmission and distribution systems.	Pres.—C/o Shri Romesh Chandra Hooja, Central College of Agriculture, 5, Anand Parbat, Karolbagh, Delhi. Perm.— Do.	Sales Exe- cutive.	I.
7401	Rai, Ram Naresh.	1927	Dip. Elec. & Mech. Engg. (Gorakhpur)	...	Pres.— C/o S.D.O. Hydel, Gorakhpur.	...	Appr.
7402	Rajput, Kisan- singh Ramsingh.	1910	Dip. Elec. & Mech. Engg. (Poona—'38)	11 years experience in supervision and repairs of electrical machinery, pumps and electrical installations.	Pres.— Electric Sub- Division, P.W.D., Kolhapur. Perm.— Behind the Post Office, Ichal- karanji.	Supervisor & Sub-Inspec- tor.	G.
7403	Ramamurthy, T.R.	1920	L.E.E. (Madras —'43) L.M.E. (Madras —'46) 'A' Class Apprentice (M. & S.M. Rly.)	4 years service in M. & S.M. Rly.	Pres.— C/o Chief Electrical Engineer's Office, M. & S.M. Rly., Madras. Perm.— 14, M.K. Amman Koli Street, Mylapore, Madras 4.	Estimator.	G.
7404	Ram Lala Singh.	1914	Dip. Elec. & Mech. Engg. (Gorakhpur —'35) M.M.E.A. (India)	Served for 4 years in O.T. Rly. Workshop.	Pres.—J.K. Jute Mills, Kanpur. Perm.—Vill. Dogduirga, P.O. Pali, District Gorakhpur.	Mech. Super- visor.	I.
7405	Raste, Vishwanath Yeshavant.	1905	D.M.E. (Poona—'28) D.E.E. (Poona—'29)	Experience in electrical installation works and inspection of ammunition.	Pres.— T. D. E. (A), Kirkree. Perm.— 707, Sadashiv Peth, Poona 2.	Chargeman.	G.
7406	Rathod, Ranjit- singh H.	1916	Dip. in Mech. & Elec. Engg. (Poona)	11 years experience in maintenance and re- pairs of diesel D.C. generating stations and O.H. transmission lines.	Pres.—Dasandi Street, Dharampur, District Surat. Perm.— Do.	Asstt. Engr.	G.
7407	Riebud, Gajanan Venkatesh.	1923	Dip. Mech. & Elec. Engg. (Poona)	...	Pres.— Bhoomraddi Polytechnic, Hubli. Perm.—Gandhi Chowk, Dharwar.	...	...
7408	Rodricks, R.	1919	Cert. Appr. Course Mech. Engg. (Bom- bay) Appr. Elec. & Mech. Engg. (H.M. Dock- yard, Bombay)	Specialised in repairs of electrical & mecha- nical instruments.	Pres.— 34/38, Bank Cross Street, Custom House, Fort, Bombay. Perm.— Do.	Instrument Mechanic.	G.
7409	Romer, Hoshang Ardeshir.	1909	Dip. Elec. & Mech. Engg. (Banaras —'32)	Experience in erection of diesel oil engines and examination of engineering stores.	Pres.— 85, Canton- ments, Kanpur. Perm.— Do.	Examiner of Stores (Engg.)	G.

## ELECTRICAL &amp; MECHANICAL ENGINEERS—Junior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address	Present occupation	Re- marks
7410	Roy, S.N.	1907	Dip. Mech. & Elec. Engg. (Sibpur — '51)	Experience in drilling machines & small tools and manufacture of automatic oil expellers, disinteg- rators, sugarcane crushers, etc.	Pres.—P.O. Sahibganj, (S.F.) Bihar. Perm.— M/s Bhartiya Engg. Works, 370, Upper Chitpur Road, Calcutta.	Manager.	L.
7411	Roy, Trilok Chand.	1926	Dip. Elec. & Mech. Engg. (Agra—'47)	...	Pres.—80, 'P' Block, New Delhi. Perm.—C/o Lekh Raj, Talkies Road, Ambala.	Sectional Officer.	G.
7412	Roy Choudhury, Bhowani Pada.	1929	Dip. E./M. Engg. (Calcutta)	...	Pres.—Pashia, Nowa- gram, Murshidabad. Perm.—C/o Haricharan Roy Choudhury, Barare Bazar, P.O. Jalgorah.	...	Un.
7413	Roy Choudhury, Pareah.	1908	Dip. E./M. Engg. (Calcutta) Dip. B.I.E.T. (Lon- don)	10 years experience in different engineering concerns.	Pres.—83/1, Hari Ghose Street, Cal- cutta 6. Perm.— Do.	...	...
7414	Sahu, Jagnarayan Chaturgan.	1929	Dip. E./M. Engg. (Patna)	...	Pres.—C/o M.C.I. Ltd., Katragar, P.O. Man- bhum. Perm.— Do.	...	Un.
7415	Saini, Dayal Singh.	1927	Dip. Elec. & Mech. Engg. (Agra—'47) Elec. Supervisor's Cert of Competency (U.P. Govt.)	Served as Electrical Supervisor in P.W.D., U.P.	Pres.—110/86, Bidyut- nagar, Dayal Bagh, Agra. Perm.— Do.	Asstt. Engr.	...
7416	Saksena, Dharam Narain.	1920	Dip. Elec. & Mech. Engg. (Lucknow) Elec. Engg. Exam. (C. & G. London) Boilers Exam. (Punjab)	Experience in different industrial concerns as Draughtsman, Mainte- nance Supervisor, etc.	Pres.—Thomason Col- lege of Engineering, Roorkee. Perm.— C/o B. Tul Narain Saksena, Narain Bhawan, Katra Man Raj, Bareilly.	Electrical Foreman.	G.
7417	Sandhir, Amrit Sarup.	1928	Dip. Elec. & Mech. Engg. (Agra) Elec. Engg. Pract. (C. & G. London)	2 years experience in maintenance of agricul- tural implements.	Pres.—C/o Hakim Jugan Nath Ji, 140/49, Serst Nagar, Dayal Bagh, Agra. Perm.— Do.	...	...
7418	Sanzgiri, Surendra Vasudeo.	1917	L.M.E. (Bombay) L.E.E. (Bombay)	Served for 5 years as Inspector of Weights & Measures in the Dept. of Industries, Bombay.	Pres.—64/D, Girgaum Road, Bombay 4. Perm.— Do.	Assistant to Asstt. Stores Purchasing Officer.	G.
7419	Sardana, Askaran Dasa.	1926	Dip. Elec. & Mech. Engg. (Lahore) A.M.M.E.A. (India)	Experience in main- tenance of diesel and petrol engines and earth moving machi- nery.	Pres.—Qr. No. 3/3 H, Nangal Township, E.P. Rly. Perm.— C/o D. Datt Sindhwani, 14/A, Circular Road, Dehra Dun.	Mech. Overseer.	G.

## ELECTRICAL &amp; MECHANICAL ENGINEERS—Junior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address	Present occupation	Re- marks
7420	Sarwan Singh.	1914	Dip. E./M. Engg. (Lahore)	12 years experience in operation and main- tenance of power houses and workshop machinery.	Pres.— Vill. Dhukot. P.O. Ambala City. Perm.— Do.	...	Un.
7421	Sathe, Viahnu Pandurang.	1904	Dip. Elec. & Mech. Engg. (Poona—'19) B.O.T. Exam. (Bombay) M.M.E.A. (India)	Experience in erection and maintenance of power houses.	Pres.— Govt. Power House, Chhotandpur, Distt. Baroda. Perm.— Shastri Hall, Savitri Chawl, Bombay 7.	Elec. & Mech. Engineer.	G.
7422	Sat Pal.	1924	Dip. E./M. Engg.	Served for 2 years in a mechanical workshop.	Pres.— C/o Shri Hari Ram, Trains Clerk, Bareilly. Perm.— Do.	...	Un.
7423	Satpute, Sunder Atmaram.	1925	L.E.E. (Bombay —'47) L.M.E. (Bombay —'48)	2 years service in P.W.D., Bombay.	Pres.— 8, Purnahottam Nivas, Old Chinch- bunder, Bombay 9. Perm.— Do.	Sectional Officer.	G.
7424	Sawant, Shivaji Ganesh.	1914	Dip. Elec. & Mech. Engg. (Baroda) Elec. Engg. Pract. (C. & G. London)	10 years experience in maintenance of water works, electrical instal- lations and inspection of power houses.	Pres.— Elec. Sub-Divn., 9th Lane, Rajaram- puri, Kolhapur. Perm.— Salaiwada, Sawantvadi, Distt. Ratnagiri, Bombay.	Electrical Supervisor & Sub-Inspec- tor.	G.
7425	Seengal, Om Par- kash.	1925	Dip. Elec. & Mech. Engg. (Agra—'47) A.M.M.E.A. (India)	Experience in erection & maintenance of diesel engine generat- ing sets and centri- fugal pumping sets.	Pres.— Electrical Divn. No. 2, C.P.W.D., 80, 'F' Block, New Delhi. Perm.— 7, Hsdiaya Rd., Barnala, FEP&U.	Sectional Officer.	G.
7426	Sen Gupta, Deba- brata.	1928	Dip. E./M. Engg. (Calcutta)	...	Pres.— 1/1, Lower Circular, Road, Room No. 76, Calcutta. Perm.— Do.	...	Un.
7427	Sen Gupta, Prafulla Kumar.	1925	Dip. Mech. & Elec. Engg. (Jadavpur)	...	Pres.— C/o Babu Bhabo, Taran Sen Gupta, The Indian Cable Co. Ltd., P.O. Gulmuri, Tatanagar. Perm.— Do.	...	Appr.
7428	Seth, Hira Lal.	1914	Dip. Elec. & Mech. Engg. (Lahore-'34) Engr's Exam. (Pun- jab)	Working for the last 13 years in sugar fac- tories.	Pres.— Walchandnagar Sugar Mills, Walchand- nagar, Distt. Poona. Perm.— C/o Ram Chand Kakar, Ram Chand & Sons Sugar Mills, Barabanki.	Asstt. Engr.	L.
7429	Sethi, Bogha Ram.	1913	Dip. Elec. & Mech. Engg. (Lahore-'34)	13 years experience in various capacities on oil engines, steam plants, turbines, E./M. workshops, transmis- sion, generation and distribution of electri- cal energy.	Pres.— 87-88, Kitchner Road Hostel, New Delhi.	Sectional Officer.	...



## ELECTRICAL &amp; MECHANICAL ENGINEERS—Junior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address	Present occupation	Re- marks
7430	Sethi, Narinder Nath.	1927	Dip. Elec. & Mech. Engg. (Lahore-'46)	3 years service in C.P.W.D.	Pres.—Mech. & Workshop Divn., C.P.W.D., New Delhi. Perm.—25, Pusa Rd., Karol Bagh, New Delhi.	Sectional Officer.	G.
7431	Shah, Chhitulal Maganlal.	1919	Dip. Elec. & Mech. Engg. (Baroda-'44)	Experience in maintenance of power houses and use of machinery connected with sugar mills, workshops and water supply schemes.	Pres.—Khatri Pole, Near Modikhana, Baroda. Perm.—Bazar Chawk, Waghodia, District Baroda.	Mech. Engr.	G.
7432	Shah, Debi Lal.	1925	Dip. Elec. & Mech. Engg. (Gorakhpur)	...	Pres.—Hydel Sub-Divn., Gorakhpur.	...	Appr.
7433	Sharma, Madan Mohan.	1926	Dip. Elec. & Mech. Engg. (Lahore—'48)	2 years experience in maintenance of electrical stores.	Pres.—16/209, Joahi Road, Karol Bagh, Delhi 5. Perm.—Do.	Sectional Officer.	G.
7434	Sharma, Nihal Chand.	1923	Dip. Elec. & Mech. Engg. (Lahore)	...	Pres.—L. K. Sugar Mills, Saharanpur.	Draftsman.	L.
7435	Sharma, Pran Nath.	1900	Dip. Elec. & Mech. Engg. (Lahore-'20) A.M.I.S.E. (Calcutta)	28 years experience in the work concerning electric supply companies.	Pres.—110/133, R.K. Nagar, Seth Sunderlal Bhatia Building, Gomti No. 5, Kanpur. Perm.—C/o C.R. Joshi, Fenton Gunj Mandi, Jullundur City.	Consulting Engineer.	L.
7436	Sharma, Ramesh Chandra.	1923	Dip. Elec. & Mech. Engg. (Lahore)	Experience in running and maintenance of diesel and petrol engines.	Pres.—Nayar & Pindar Project Division, P.O. Kotdwara, Distt. Garhwal.	E./M. Supervisor.	G.
7437	Sharma, Ram Lal.	1907	D.M.E. (Punjab) Cert. Elec. Supervisor.	22 years experience of repairs and maintenance of diesel engines, main and electric motors.	Pres.—79-A, Kamla Nagar, Subzimandi, Delhi. Perm.—Do.	...	Un.
7438	Sharma, Lalit.	...	Dip. Elec. & Mech. Engg. (Jadavpur)	...	Pres.—Cane Development Officer, Warisali Ganj, Gaya. Perm.—Vill. Latarahia, P.O. Farra, Distt. Saran, Bihar.	Tube Well Engineer.	G.
7439	Sharma, Kumar.	1926	Dip. E./M. Engg. (Gorakhpur)	...	Pres.—C/o Argan Singh, Postman, Katghar, Bareilly. Perm.—S/o Shri Munshi Lal, Mandi Sulteen Ganj, Musafarnagar.	...	Appr.

## ELECTRICAL &amp; MECHANICAL ENGINEERS—Junior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address	Present occupation	Re- marks
7440	Shrivastava, Krishna Kishore.	1927	Dip. Elec. & Mech. Engg. (Agra—'45)	Experience of running and maintenance of power houses and construction of tube- wells with electric driven pumping sets.	Pres.— Tube Well Divn., Saidpur, Distt. Bulandshahr. Perm.— C/o B. Chatur Bhui, Nowgong, C.I.	E/M. Super- visor.	G.
7441	Shroff, Nanalal Chhagan Lal.	1919	Dip. Elec. & Mech. Engg. (Baroda)	...	Pres.— Thana Sub- Divn., Distt. Thana. Perm.— 595 B, Kesar Mansion, Vincent Rd., Matunga, Bombay 19.	Inspector of Weights & Measures.	G.
7442	Sikka, Suraj, Balraj.	1923	Dip. Mech. & Elec. Engg. (Gorakhpur) Dip. Sugar Tech. A.M.M.E.A. (India) Elec. Supervisor Cert. (Govt. of U.P.)	Experience in running and maintenance of sugar mill machinery and equipments.	Pres.— Mohini Sugar Mills Ltd., P.O. Bik- rangunj, District Shahabad, Bihar. Perm.— C/o Dr. H. Kumar Sikha, T.B. Hospital, Bikaner.	Asstt. Engr.	I.
7443	Sinha, Suresh Narayan.	1907	Dip. Elec. & Mech. Engg. (Patna) Elec. Supervisor Cert. (Bihar Govt.)	Since 1934 serving in TISCO.	Pres.— Agrico, P.O. Golmuri, Jamshedpur. Perm.— Do.	Elec. Fore- man (Agrico)	I.
7444	Soin, Sukhdev Raj.	1919	Dip. Elec. & Mech. Engg. (Lahore-'41) Elec. Supervisor Cert. (Govt. of Bihar)	8 years service in MES.	Pres.— E-in-C's Branch, E 3 B-1, M.E., New Delhi. Perm.— 46, Darya Ganj, Delhi.	S.D.O.	G.
7445	Sondhi, Charanjeet Lal.	1924	Dip. E/M. Engg. (Lahore—'44)	6 years experience in electrical & mechani- cal works.	Pres.— 5/E Sub-Divn., Mech. & Workshop Divn., C.P.W.D., New Delhi. Perm.— C/o Jiwan Lal Sondhi, 174, Karan- pur.	Sectional Officer.	G.
7446	Sood, Amar Nath.	1905	Dip. Elec. & Mech. Engg. (Lahore) II Class Engr's Cert. (Indian Boilers Act)	25 years experience in running and mainte- nance of different types of mill machi- nery.	Pres.— Star Paper Mills Ltd., Saharan- pur. Perm.— Vill. Manouli, Distt. Ambala.	Turbine Driver.	I.
7447	Srivastava, Bishw- nath Prasad.	1923	Dip. E/M. Engg. (Gorakhpur—'43)	7 years experience in running & mainte- nance of electrical motors, generators, transformers, etc. and supervision of work- shops.	Pres.— 3, Lawrence Road, Namner, Agra Cantt. Perm.— C/o Sri Nath Prasad, Raigunj, Ghazipur City.	Sr. Mechanic.	G.
7448	Srivastava, Jaichand Bahadur.	1922	Dip. Elec. & Mech. Engg. (Lucknow —'43) A.M.I.S.E.	6 years experience in overhauling and main- tenance of tube-wells machinery and boring of tube-wells.	Pres.— Near Gaushala, Shamli Road, Muzaf- fargar.	Supervisor.	G.
7449	Srivastava, Krishna Chandra.	1916	Dip. Elec. & Mech. Engg. (Gorakhpur)	5 years experience in maintenance of hydro- electric plants and electrical switch gears.	Pres.— S.C.H.W., Baubera.	Workshop Supervisor.	G.

## ELECTRICAL &amp; MECHANICAL ENGINEERS—Junior—Contd.

S. No. En.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address	Present occupation	Re- marks
7450	Srivastava, Sumesh- war Lall.	1898	Dip. Elec. & Mech. Engg. (Gorakhpur) M.M.E.A. (India)	Specialised in cane milling and fuel econ- omy.	Pres.—Chandra Bldg., Tiwariapur, Gorakhpur. Perm.— Do.	...	...
7451	Sunkar, Shankar Malkanna.	1904	L.E.E. (Bombay —33) L.M.E. (Bombay —34)	11 years experience in electrical installation work.	Pres.—74, Rasta Path, Poona. Perm.— Do.	Elec. Sub- Inspector.	G.
7452	Suraj Bhan Singh.	1917	Dip. Elec. & Mech. Engg. (Lucknow)	Service experience as Supervisor, Assistant Engineer and S.D.O. in the Tube Well Division, U.P.	Pres.—II E. & M. Sub- Divn., P.W.D., Ali- garh.	S.D.O.	G.
7453	Suri, Om Parkash.	1911	Dip. E./M. Engg. (Lahore)	7 years service in Army Medical Store Depot.	Pres.—Govt. Medical Stores Depot, Raipur.	Asstt. Store Suptd.	G.
7454	Sutar, Ganpati Abaji.	1918	Dip. Elec. & Mech. Engg. (Poona-43)	Experience in mainte- nance of electrical installations & super- vision of electrical works.	Pres.—2624 C, Kokate Galli, Juna Budhwar, Kolhapur. Perm.—Near Market, P.O. Phaltan, Distt. Satara.	Supervisor & Sub-Inspec- tor.	G.
7455	Tadkod, Ram- chandra Mehadev.	1910	Dip. in Mech. & Elec. Engg. (Poona- —32)	Experience in inspec- tion of engineering stores, foundries and workshops.	Pres.—C/o Director of Inspection, Ministry of Industry & Supply, Bombay. Perm.—C/o B.N. Varde, Sarewat Bank Bldg., Nikadwari Lane, Girgaum, Bombay 4.	Examiner of Stores.	G.
7456	Tandan, Ram Chand.	1920	Dip. Elec. & Mech. Engg. (Karachi —42)	7 years experience in maintenance of H.T. & L.T. lines and motors.	Pres.—41 EF, Princes Road, Jamalpur. Perm.—32, Curzon Road, Dehra Dun.	Electrical Chargeman.	I
7457	Taneja, Prakesh Lall.	1916	Dip. Elec. & Mech. Engg. (Lahore-39) Refrigeration course. (Roorkee—47)	Experience in const- truction and mainte- nance of power house installations and pumping plants.	Pres.—C/o O.C., E.S.D. (M), Kankinara, Distt. 24 Parganas.	Supdt. E./M. Grade II.	G.
7458	Taneja, Prem Par- kash.	1923	Dip. Elec. Mech. Engg. (Lahore —46)	Experience in mainte- nance of H.T. & L.T. lines.	Pres.—S/E, Mech. & Workshop Division, C.P.W.D., New Delhi.	Sectional Officer.	G.
7459	Taneja, Rewti Raman.	1915	Dip. E./M. Engg. (Poona—34)	9 years experience in generation, trans- mission and distribu- tion of electrical energy.	Pres.—Electrical Sub- Division, C.P.W.D., Dehra Dun.	Sectional Officer.	G.
7460	Tewari, Murli Dhar.	1927	Dip. Mech. & Elec. Engg. (Gorakhpur —48)	2 years experience in erection and mainte- nance of H.T. & L.T. overhead mains and underground cables.	Pres.—C/o Balrampur Raj Electric Supply Dept., Balrampur, Distt. Gonda. Perm.—Vill. Hussin- pur, Ghazipur, U.P.	...	Appr.

## ELECTRICAL &amp; MECHANICAL ENGINEERS—Junior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address	Present occupation	Re- marks
7461	Tewari, Uma Shankar.	1913	Dip. Elec. & Mech. Engg. (Lucknow) Elec. Engg. Prac- tice. (C. & G. Lon- don)	10 years service in P.W.D., U.P.	Pres.— Tube Well Divn., Kasganj, Distt. Etah. Perm.— II E/M. Sub- Division, Tube Well Divn., Aligarh.	Supervisor.	G.
7462	Thakur Prasad.	1913	Dip. E./M. Engg. (Gorakhpur)	3 years experience in maintenance of a power house and 1½ years as a mechanic.	Pres.— Moh. Buxipur, Near Arya Smaj Mandir, Gorakhpur. Perm.— Do.	...	Un.
7463	Torgal, Bhimaji Balkrishna.	1909	D.M.E. (Poona—'31) D.E.E. (Poona—'32) Elec. Engg. Prac- tice. (C. & G. Lon- don)	Experience in trans- mission and genera- tion of electricity.	Pres.— Dharwar Divn., Distt. Dharwar. Perm.— Do.	Sr. Inspector Weights & Measures.	G.
7464	Trimbak, Gokhale Moresshawar.	1924	Dip. E./M. Engg. (Baroda)	Experience in foundry work.	Pres.— New Kothi Road, Shastris Lane No. 2, Baroda. Perm.— Do.	Progress Man.	...
7465	Tripathi, Kedar Nath.	1912	Dip. Elec. & Mech. Engg. (Gorakhpur —'33)	15 years experience in sugar factories for their erection, mainte- nance, running and repairs.	Pres.— G.D.S. Mills Ltd., P.O. Narsipur, Distt. Champaran. Perm.— Vill. Ghor- ghatia, P.O. Kuber- nath, Distt. Deoria, U.P.	E./M. Engr.	I.
7466	Tumber, Bakshi Ram.	1923	Dip. Elec. & Mech. Engg. (Lahore —'45)	5 years experience in generation, trans- mission and distribu- tion of electric power.	Pres.— Air-Condition- ing Divn., C.P.W.D., New Delhi. Perm.— C/o H. Jathu Ram, P.O. Malik Pur, Distt. Ambala.	Sectional Officer.	G.
7467	Uberoi, Kailash Nath.	1925	Dip. E./M. Engg. (Lahore —'44)	Experience in electri- cal & mechanical draughtsmanship.	Pres.— C/o Electrical Dept., Indian National Airways, Wellington Air Sta- tion, New Delhi.	Sr. Electri- cian.	I.
7468	Uberoi, Vishwa Nath.	1920	Dip. E./M. Engg. (Lahore —'42)	Experience in electri- cal & mechanical draughtsmanship and foundry work.	Pres.— C/o Electrical Dept., Indian National Airways, Civil Aero- drome, New Delhi.	Sr. Electri- cian.	I.
7469	Udwadia, Firoze Pestouji.	1916	Dip. E./M. Engg. (Poona)	10 years experience in engineering workshops & factories.	Pres.— Old Wadia Bldg., Chokel Wadi, Grant Rd., Bombay 7. Perm.— Do.	...	Un.
7470	Uppal, Anant Ram.	1910	Dip. Mech. & Elec. Engg. (Lahore—'33) II Class Engr. (Boiler's Act, Govt. of Punjab—'46)	Experience in mainte- nance of water works and power houses and erection of steam boilers & engines with electrical fitting.	Pres.— Air-Condition- ing Plants, C.P.W.D., New Delhi. Perm.— C/o Ration Shop No. 7, Vill. Dhaka, Kingway Road, Delhi.	Sectional Officer.	G.

## A MECHANICAL ENGINEERS—Junior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address	Present occupation	Re- mark
7471	Vaid, Banbhambar Nath.	1917	Dip. Mech. & Elec. Engg. (Lahore) Elec. Engg. Practice (C. & G. London)	10 years experience as Fitter, Supervisor & Engineer in different concerns.	Perm.— C/o Pandit Kaabi Nath, Naya Bans, Delhi.	Foreman.	...
7472	Vaish, Jagwanah Kishore.	1922	Dip. Elec. & Mech. Engg. (Gorakhpur)	Experience in mainte- nance of steam boi- lers, oil engines, pump ing stations, well bor- ing operations and diamond drilling.	Pres.— Riband Dam Division, Pipri, Mirza- pur.	Supervisor.	G.
7473	Velankar, Vasant Laxman.	1915	Dip. Elec. & Mech. Engg. (Poona—'39)	Served for 5 years in the Ammunition Fac- tory, Kirkee.	Pres.—Water Works, Karad, Distt. North Satara. Perm.—C/o B L Velan- kar, Phaltan, District N. Satara.	Shift Engr.	G.
7474	Venkateshachary, Chennarayana.	1910	L.M.E. (Mysore—'33) L.E.E. (Mysore—'34) A.M.I.E.E. (India)	17 years experience in erection and mainte- nance of electrical and mechanical machinery.	Pres.— Davangere Cotton Mills Ltd., Davangere City. Perm.— 2888, Sree Sadan, Sri Saraswati- puram, Mysore.	Asstt. Engr.	I.
7475	Verma, Lal Behari Lal.	1926	Dip. Elec. & Mech. Engg. (Lucknow —'44)	Experience in mainte- nance of power houses and sugar mill machi- nery.	Perm.—517, Daragan, Alishabad.	Supervisor.	I.
7476	Verma, Ramoah Chandra.	1927	Dip. Elec. & Mech. Engg. (Gorakhpur)	...	Pres.— 1st Sub-Divn., Tube Well Division, Aligarh.	...	Appr.
7477	Verma, Surender Nath Baikunth Nath.	1924	Dip. Elec. & Mech. Engg. (Karachi)	...	Pres.— KEN (B), B.B. & C.I.Rly., Bul- sar, Distt. Surat. Perm.—Kucha Bejjan, Barian Mohalla, Batala, Distt. Gurdas- pur.	Asstt. Bridge Inspector.	G.
7478	Verma, Yatish Chandra.	1918	Dip. Mech. & Elec. Engg. (Muzaffarpur)	Experience in erection and maintenance of boilers and supervision of electrical installa- tions.	Pres.— Office of the Agricultural Engr., Bihar, Patna. Perm.— Vill. Sirawna, P.O. Dhaka, Distt. Champaran.	Mech. Super- visor.	G.
7479	Virmani, Ved Raj.	1928	Dip. E./M. Engg. (Poona)	...	Perm.—Wing No. 5, Bk. 2/3, Relief Camp, Fram Nagar, Dekra Dun.	...	Un.
7480	Vishwakarma, Jai Narayan.	1928	Dip. Elec. & Mech. Engg. (Lucknow)	...	Pres.— 18/156, Kursu- wan, Kanpur. Perm.— Do.	Inspector.	G.
7481	Vishwakarma, J.P.	1916	Dip. Elec. & Mech. Engg. (Gorakhpur —'37) M.M.E.A. (India)	12 years experience in drawing and forging, structural and sheet metal works.	Pres — J.K. Jute Mills Co. Ltd., Kanpur. Perm.—Vill. Bishnupura, P.O. Salempur, Distt. Deoria, U.P.	Mech. Drafts- man.	I.

## ELECTRICAL &amp; MECHANICAL ENGINEERS—Junior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address	Present occupation	Re- marks
7482	Wadehra, Jogindar Singh.	1925	Dip. E./M. Engg. (Punjab—'48) A.M.M.E.A. (India)	2½ years experience in electroplating and supervision of work- shops.	Pres.—Kali Bari Road, Muzaffarpur. Perm.— Do.	Workshop I/c.	I.
7483	Wagh, B.V.	...	Dip. Mech. & Elec. Engg. (Surat)	Working on gauge machines and gauge checking.	Pres.— T.D.E. (A), Kirkos. Perm.— 555, Narayan Peth, Poona City.	Supervisor.	G.
7484	Watts, Trilokinath Gordhannath.	1922	D.E.E. (Baroda-'44) D.M.E. (Baroda-'45)	Experience in genera- tion, transmission and distribution of electri- cal energy.	Pres.— C.E.E.'s Office, Admin. Offices, B.B. & C.I.Rly., Church Gate, Bombay. Perm.— C/o Gordhannath B. Watts, Kayasth- ware, Sikandarabad, Distt. Bulandshahr.	Electrical Supervisor.	G.
7485	Wilson, Joseph Thanaraj Victor.	1913	Dip. Mech. & Elec. Engg. (New Delhi) A.M.I.S.E. (Calcutta) Elec. Engg. Practice, Motor Vehicle Mechanic (C. & G. London)	Experience in construc- tion and maintenance of H.T. & L.T. lines and water supply installations, motor vehicles and internal combustion engines.	Pres.— MES, Wellin- ton Barracks. Perm.— 4, Kustien Beach Road, San- thome, Mylapore, Madras.	Supdt. E./M.	G.
7486	Yadav, Nandekar Narayan.	1911	Dip. Elec. & Mech. Engg. (Bombay —'38) A.M.M.E.A. (India) A.M.I.S.E. (Cal- cutta)	Experience in mechani- cal supervision and draughtmanship and general knowledge of administration.	Pres.— 687, Sadashiv Peth, Poona 2. Perm.— C/o Mrs. Beke, 674, Sadashiv Peth, Poona 2.	Supervisor.	G.
7487	Yavagal, Sangappa Shivappa.	1927	Dip. Elec. & Mech. Engg. (Bombay —'50)	...	Pres.— 6556, Alagun- dagi Oni, Hubli. Perm.— Do.	...	Un-



## CHEMICAL ENGINEERS—Senior

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address	Present occupation	Re- marks
7488	Amin, Jannadas Ashabhai.	1925	B.Sc. (Bombay-'49) B.Sc. Tech. Chem. Engg. (Bombay —'50)	...	Pres.— Moti Khadki, Bavia, Dist. Ahmed- abad. Perm.— Do.	...	Un.
7489	Bakshi, Faqir Chand.	1920	B.Ch.E. (Jadavpur —'46) A.M.Ch.E. (Jadav- pur—'42)	Served for 4 years in different concerns as Chemist & Chemical Engineer.	Pres.— Chemical Engg., Vigyan Kala Bhawan, Daurala, Meerut.	Professor.	T.
7490	Banerjee, Harendra Nath.	1909	M.Sc. Tech. Chem. Engg. (Bombay —'38) M.I.I.Ch.E. Cert. in Coke & Byproducts Manuf. (C. & G. London)	13 years experience in cement technology and manufacture of coke and byproducts.	Pres.—C/o Shree Dig- vijay Cement Co. Ltd., P.O. Seeka, Jamnagar. Perm.—311, Boileau- gung, Agra Cantt.	Chief Chemist.	I.
7491	Banerji, Adhir Lal.	1922	B.Sc. (Calcutta) B.Ch.E. (Jadavpur)	Served as Chemist & Chemical Engineer in various concerns.	Perm.— 5, Sidheswari Road, Calcutta 29.	...	Un.
7492	Banerji, Amul- yadhan.	1922	B.Ch.E. (Bengal —'48)	...	Pres.— C/o Balaram Banerji, Manik Sarkar Road, Bhagalpora. Perm.— Do.	...	Un.
7493	Baral, Haridas Devaji.	1922	B.Sc. (Bombay-'44) B.Sc. Tech. Chem. Engg. (Bombay —'48)	Served as Chemist in Tata Chemicals Co. Ltd. in the Limekiln Section of soda ash manufacture & elec- trolyser group. Work- ing in design, develop- ment and production work of the factory.	Pres.— C/o Alembic Chemicals Ltd., Baroda. Perm.— Devibhuvan Road, Dwarka.	Chemical Engineer.	I.
7494	Bhat, Gopala- krishna Narayan.	1923	B.Sc. Hons. (Bom- bay—'43) M.Sc. (Bombay-'46) A.I.I.Sc. (Bangalore —'49) D.I.I.Sc. (Bangalore —'49)	Specialised in Chemical Engineering with special reference to the manufacture of heavy chemicals, synthetic ammonia & fertilisers and wet processing of textiles. Published papers concerning wool dye- ing & scouring.	Pres.— 159/130, Veer- appa Blocks, III Main Road, Bangalore 3. Perm.— Do.	Lecturer in Chem. Engg.	T.
7495	Bhatia, Prithvi Raj	1927	All India Dip. Chem. Engg. (Delhi —'48)	...	Pres.—D.C.M. Chemi- cal Works Ltd., Delhi. Perm.— C/o Capt. Mukand Lal Bhati, Station Staff Officer, Delhi Cantt.	...	Appr.
7496	Bhatnagar, Ram- krishna.	1927	All India Dip. Chem. Engg. (Delhi)	Experience in erection of a soap plant & oil refinery, manufacture of paints and crush- ing of oil seeds.	Pres.— C/o B.B. Bhat- nagar, Accountant, The Punjab National Bank Ltd., Karimjee House, Fort, Bombay. Perm.— 1859/B, Loh- wali Street, Charkhe- wala, Delhi.	...	Un.



## CHEMICAL ENGINEERS—Senior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience—nature and scope	Address	Present occupation	Remarks
7497	Bhatt, Ravindra C.	...	B.Sc. (Bombay) B.Sc. Tech. Chem. Engg. (Bombay)	8 years experience in electro-refining metals and as an executive chemical engineer in a firm undertaking manufacture of industrial machinery.	Perm.—189, Marban Road, Andhari, Bombay.	Chem. Engr.	I.
7498	Bhaumik, Birendra Kumar.	1927	B.Ch.E. (Jadavpur)	...	Perm.—21/1, Mandevilla Gardens, Calcutta 19.	...	Appr.
7499	Bose, S.C.	...	S.M. Chem. Engg. (M.I.T., U.S.A.)	Fully conversant with industrial planning, development, design, layouts, erection & economic balance for various industries.	Pres.—20, Bepin Pal Road, Calcutta 26.	Consulting Chemical Engineer.	I.
7500	Chakravarty, Amalendu.	1926	B.Ch.E. (Jadavpur)	...	Pres.—P.17, Ballygunj Bank Scheme, P.O. Tollygunj, Calcutta. Perm.—Do.	...	Un.
7501	Chakravarty, Rabindra Nath.	1925	B.Ch.E. (Jadavpur)	...	Pres.—7, Dixon Lane, Calcutta 14. Perm.—Do.	...	Un.
7502	Chalisbazar, Bharat Hiralal.	1928	B.Sc. (Bombay-'43) B.Sc. Tech. Chem. Engg. (Bombay—'50)	...	Pres.—Khijada Sheri, Dhalni Pole, Ahmedabad. Perm.—Do.	...	Un.
7503	Chanda, Bimal Chandra.	1917	B.Ch.E. (Bengal-'38)	9 years experience in teaching Chemical Engineering.	Pres.—Chemical Engg. Dept., P.O. Jadavpore College, District 24 Farganas	Instructor.	T.
7504	Chandrasekhar, Chittur Narayanaswamy.	1926	B.Sc. (Madras-'47) B.Sc. Tech. Chem. Engg. (Madras-'49)	...	Pres.—A.C. College of Technology, Guindy, Madras. Perm.—C/o C.S. Narayanaswamy, Professor of Physics, 107, Jhinganraja College, Madurai.	Research Scholar.	...
7505	Chandrasekharan, K.	1924	B.Sc. Hons. (Madras—'44) B.Sc. Tech. (Madras—'47) M.Sc. Chem. Engg. (Madras—'50) A.M.I.Ch.E. (India)	Specialised in unit operation of absorption in Chemical Engineering.	Pres.—Alagappa Chettiar College of Technology, Madras 16. Perm.—14-1, Girija Gardens, Madras 14.	Demonstrator.	T.
7506	Chandrasekharan, V.	1927	B.Sc. (Madras) B.Sc. Tech. Chem. Engg. (Madras)	...	Pres.—5, Second St., Lakshimpuram, Royapettah, Madras 4. Perm.—Do.	...	Un.
7507	Chatterjee, Sachi Prasad.	1925	B.Ch.E. (Jadavpur)	...	Perm.—1A, Ekdalai Place, Calcutta 19.	Assistant Chemist.	I.

## CHEMICAL ENGINEERS—Senior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address	Present occupation	Re- marks
7508	Chaudhury, Nani Gopal.	1919	B.Sc. B.Ch.E. (Jadavpur)	7 years experience as a chemical engineer.	Perm.— 38, Sitaram Ghose Street, Cal- cutta 9.	...	Un.
7509	Choudhury, Sunil Bikash.	1928	B.Ch.E. (Bengal —'47)	...	Pres.— Mirza Bazar, Beltola Lane, Midna- pore. Perm.— C/o Sasi Bhusan Choudhury, F.R., Divisional Forest Office, Midnapore.	...	Un.
7510	Dadaabhai, Cyrus Jehangir.	...	M.Sc. (Bombay) M.S.E. Chem. Engg. (Michigan) D.Ch.E. (Brooklyn)	Experience in organisa- tion of chemical concerns and sales engineering.	Pres.— Chemicals Divn., National Car- bon Co. (I) Ltd., 18A, Brabourne Road, Calcutta 1. Perm.— 30, Altamont Road, Bombay.	Engineer-in- Charge.	I.
7511	Dara, F. Vasunia.	1922	M.Sc. (Bombay) M.S. Chem. Engg. (Michigan)	...	Pres.— Dina Bldg., 53, Queens Road, Bombay 2. Perm.— Do.	...	Un.
7512	Desai, Maganlal Bepubhai.	1911	B.Sc. (Bombay) M.Sc. Tech. Chem. Engg. (Bombay)	12 years experience in chemical analysis and electroplating.	Perm.— Lalit Vile, Moghibai Road, Vileparle East, Bom- bay 24.	Factory Manager (Kesar Sugar Works Ltd.)	I.
7513	Deshpande, Pralhad Mukund.	1927	B.Sc. (Nagpur) B.Sc. Tech. Chem. Engg. (Nagpur)	...	Pres.— C/o M. D. Barve, Parkash Bhavan, 2nd Floor, Behind Hind Mata, Parel, Bombay 14. Perm.— C/o M.R. Deshpande, Karmar- kar's Wada, Madhol- karpeth, Auraoi.	...	Un.
7514	Deshpande, Vishwa- nath Vinayak.	1925	B.Sc. (Nagpur—'44) B.Sc. Tech. Chem. Engg. (Nagpur—'47)	...	Pres.— Lakshminarayan Institute of Techno- logy, Nagpur. Perm.— C/o Dr. V.R. Deshpande, Camp Hospital, Amravati Camp, Berar.	Research Fellow.	...
7515	Dharwadkar, Pra- bhakar Suryarao.	1927	B.Sc. Hons. (Bom- bay—'46) B.Sc. Tech. Chem. Engg. (Madras—'49)	Specialised in chrome tanning.	Pres.— 43, Pratap Guji, Baroda Resi- dency, Baroda. Perm.— Do.	...	Un.
7516	Dike, H.G.	1922	B.Sc. (Bombay) B.Sc. Tech. Chem. Engg. (Bombay)	...	Perm.— 431/81, Pura- dare Colony, Shukra- war Peth, Poona 2.	...	Un.
7517	Dikshit, Vidyanand Kashinath.	1913	B.Sc. (Bombay—'34) B.Sc. Tech. Chem. Engg. (Bombay —'38) M.Chem. E. (Brook- lyn, U.S.A.—'47)	Specialised in techno- logy of dyestuffs and intermediates.	Pres.— 285, East Sion, Matunga Estate, Sion Road, Bombay 22. Perm.— Chitale's Bungalow, Bhandar- kar Inst. Road, Poona 4.	Demonstrator.	T.

## CHEMICAL ENGINEERS—Santer—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address	Present occupation	Re- marks
7518	Doctor, Kumudhant Tapidas.	1925	B.Sc. (Bombay) B.Sc. Tech. Chem. Engg. (Bombay) M.S. Chem. Engg. (U.S.A.)	4 years design experience in air-conditioning & refrigeration and heat transmission and manufacture of super phosphates, vegetable ghee, calcium lactate, sulphuric acid (contact process), caustic soda and chlorine.	Pres.—Alambic Chemical Works Co. Ltd., Baroda. Perm.—Mama's Pole, Baroda.	Chem. Engr.	E.
7519	Dutta, Amal Kumar.	1926	B.Ch.E. (Jadavpur)	...	Perm.—26, Manoharpukur Road, Calcutta 29.	...	Un.
7520	Gandhi, Navanilal Mohanlal.	...	B.Sc. (Bombay) B.Sc. Tech. Chem. Engg. (Bombay)	Served as a chemist in Alambic Chemical Works Ltd., Baroda.	Perm.—C/o R.C. Gandhi, Pansal Terrace, B-74, Grant Road, Bombay 7.	...	Un.
7521	Gaur, N.C.	1914	B.Sc. (Agra) Dip. Chem. Engg. (Delhi)	...	Pres.—D.C.M. Chemical Works Ltd., Delhi. Perm.—12, D.C.M. Bungalows, Rohtek Road, Karol Bagh, Delhi.	Supdt.	I.
7522	Ghose, Bimal Bhusan.	1926	B.Ch.E. (Jadavpur)	...	Perm.—48/1, Ritchie Road, Calcutta 19.	...	Un.
7523	Ghosh, Bhupati Bhusan.	1926	B.Ch.E. (Jadavpur)	...	Perm.—C/o M. Das Chem. Engg. & Constn. Co. Ltd., 7, Lower Chitpur Road, Calcutta 1.	...	...
7524	Ghosh, Broja Mohan.	1922	B.Ch.E. (Bengal —'45)	Experience in manufacture of perfumed cosmetic goods.	Pres.—5, Haralal Das Lane, Jorabagan, Calcutta. Perm.—Vill. Sonatikri, P.O. Akna, District Hooghly.	...	I.
7525	Ghosh, Satyabrata.	1928	B.Sc. Hons. (Calcutta—'47) B.Ch.E. (Jadavpur—'50)	...	Pres.—7, Bepin Pal Road, Calcutta 26. Perm.—Do.	...	Appr.
7526	Gopalan, Vaduvur Srinivasaraghava Srinivasa.	1921	B.Sc. Hons. Chem. (Annemalai—'43) M.A. Chem. (Annemalai—'45) M.S. Chem. Engg. (U.S.A.—'47) A.R.I. (London) A.M.I. Chem. E. (India)	Specialised in Chemical Engineering with special reference to manufacture of fertilisers and instrumentation.	Pres.—Chemical Engg. Dept., Kerala Polytechnic, Calicut, Distt. Malabar. Perm.—Do.	Head of the Dept.	T.
7527	Gupta, Chhota Lal.	1917	B.Sc. (Punjab) B.Ch.E. (Bengal—'47)	Experience as Consulting & Construction Engineer for different chemical manufacturing firms.	Pres.—Chemical Mfg. Co. of India Ltd., P.O. Konnagar, Distt. Hooghly.	Works Manager.	I.

## CHEMICAL ENGINEERS—Senior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address	Present occupation	Re- marks
7528	Gupta, Sisir Bhugan.	1923	B.Sc. (Calcutta) B.Ch.E. (Jadavpur)	...	Perm.— 13/1, Ritchie Road, Calcutta 19.	...	Un.
7529	Jalota, Peshawari Lall.	...	B.Sc. Chem. (Bana- ras) D.I.I.Sc. Chem. Engg. (Bangalore)	...	Pres.— C/o Mansa Ram Jalota, Bagh Rama Nend, Amritsar. Perm.— Do.	...	Un.
7530	Junnarkar, Rasik- chandra Vitthalrao.	1921	B.Sc. (Bombay-'41) B.Sc. Tech. Chem. Engg. (Bombay —'45)	Experience in design and erection of chemi- cal plants and fabri- cation of chemical machinery.	Pres.— The Anil Starch Products Ltd., Ahmedabad. Perm.— 8, Mahara- stra Society, Ellis Bridge, Ahmedabad.	Tech. Secre- tary.	I.
7531	Kamath, Narayana Rangappa.	1914	B.Sc. (Bombay-'34) B.Sc. Tech. (Bom- bay—'36) Dip. Ch E. (London —'37) Grad. M.I.Ch.E. (London)	Served for 6 years as Assistant Chemist in Lac Research Labo- ratory at London & Edinburgh. Published 18 papers on the uses & applications of shellac	Pres.— Dept. of Chem. Tech., University, Bombay 19. Perm.— Do.	Reader in Plastics, Paints & Varnishes.	T.
7532	Kane, Jagannath Govind.	1906	M.Sc. (Bombay) Ph D. (Wisconsin U.S.A.) A.I.I.Sc. (Banga- lore) Grad. M.I.Ch.E. (U.K.)	4 years experience in the manufacture of refined oils and 10 years in teaching Chemical Engineering subjects. Papers pub- lished in the field of oils and fats.	Pres.— Dept. of Chem. Tech., University, Bombay 19. Perm.— Do.	Reader in Oils, Soaps & Fats.	T.
7533	Kapur, Jatindra Parkash.	1921	B.Sc. Hons. (Punjab —'41) M.Sc. Tech. (Punjab —'42) B.S.E. Chem. Engg. (U.S.A.—'47) M.S.E. Chem. Engg. (U.S.A.—'48)	Trained at TVA in phosphate & nitro- genous fertilizers at Wilson Dam, U.S.A.; experience in manu- facture of different chemicals and hydro- genation of oils and erection of factories.	Pres.— 3, D.C.M. Bungalows, Rohtak Road, New Delhi. Perm.— C/o D.R. Kapur, Advocate, Nabha, PEPSU.	Chief Eng'r. I.	
7534	Kapur, L. C.	...	B.A. (Punjab-'20) B.Sc. Chem. Engg. (Michigan, U.S.A.)	20 years experience in the manufacture of dyes, pulp and paper making, chemicals, dyeing and bleaching of textiles.	Pres.— Shambu Nivas, Sutarwada Pole, Khadia, Ahmedabad. Perm.— Do.	Technical Chemist.	I.
7535	Keshava, Sushil Kumar.	1926	All India Dip. Chem. Engg. (Delhi) Dip. Tech. (C. & G. London)	...	Pres.— C/o Mr. R. C. Gupta, C.P.W.D., Enquiry Office, Hav- lock Square, New Delhi. Perm.— Do.	...	Un.
7536	Khestgir, Chitta Narayan.	1929	B.Ch.E. (Jadavpur)	...	Perm.— 1/5B, Prince Gelan Mohd. Road, Calcutta 26.	...	Appr.

## CHEMICAL ENGINEERS—Senior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address	Present occupation	Re- marks
7537	Krishna, Maddaly Gopala.	1922	B.Sc. Hons. (Andhra—'42) M.Sc. (Andhra—'44) Ph.D. Chem. Engg. (Leeds—'49)	Engaged on research work in Chem. Engg. and design of pilot plants and operation of the same.	Pres.— Central Labs. for Scientific and Industrial Research, P.O. Lallaguda, Hyderabad. Perm.— C/o Maddaly Venkatachalam, Pleader, Rajahmundry.	Scientific Officer.	G.
7538	Kulkarni, B.D.	1926	B.Sc. (Nagpur) B.Sc. Tech. Chem. Engg. (Nagpur)	...	Perm.— Shashrabudh's Wada, Navagrahi, Dhulia, Distt. West Khandesh.	...	Un.
7539	Kunda, Susil Kumar.	1922	B.Ch.E. Hons. (Jadavpur)	Experience in air-con- ditioning, utilization of scrap brass, furnace design and manufac- ture of aluminium.	Pres.— 1/4, New Dor- mitory, P.O. Bata- nagar, W. Bengal.	Chemist.	I.
7540	Laddha, Ganeshdas Shrikrishnadas.	1922	B.Sc. (Nagpur—'42) B.Sc. Tech. (Nag- pur—'44) M.Sc. Ch E. (Purdue —'47) Ph.D. (Purdue—'48) A.M. Sigma Xi.	Experience in teaching and research in Chemi- cal Engineering. Pub- lished a few papers concerning the same.	Pres.— Alagappa Chettiar College of Technology, Guindy, Madras 15. Perm.— Laddha Bha- wan, Amraoti.	Reader.	T.
7541	Lalkaka, Khurshid Earach.	1907	B.Sc. (Bombay) D.I.I.Sc. Chem. Engr. (Bangalore) D.Ch.E. (London) M.Sc. Chem. Engg. (London) Grad. M. I. Ch. E. (London)	Since 1939 serving in Tata Oil Mills Ltd., as Chemical Engineer.	Pres.— Tata Oil Mills Co. Ltd., Bombay. Perm.— 7, Perry Cross Road, Bandra, Bom- bay 20.	Chem. Engr.	I.
7542	Macker, Gobindlal.	1917	B.Ch.E. (Jadavpur)	7 years experience in different concerns as a chemist.	Pres.— 47, Zachariah Street, Calcutta. Perm.— Do.	...	Un.
7543	Mandal, Sakti Kumar.	1929	B.Ch.E. (Bengal —'50)	...	Pres.— 18A, Justice Dwarka Nath Road, P.O. Elgin Road, Calcutta. Perm.— Do.	...	Un.
7544	Manivannan, K.	1926	B.Sc. Tech. Chem. Engg. (Madras —'48)	...	Pres.— C/o S.K. Raman, 7, Roberts Lane, New Delhi. Perm.— Do.	...	Un.
7545	Mehta, Siddharth Sumant.	1918	B.Sc. (Bombay—'38) B.Sc. (Tech.) Chem. Engg. (Bombay —'41) M.S.E. Industrial Engg. (U.S.A.—'48)	Served for 5 years in different chemical concerns; specialised in heavy chemical industries.	Pres.— C/o Indian Tariff Board, Con- tractor Building, Nicol Road, Ballard Estate, Bombay 1. Perm.— C/o Dr. Sumant Mehta, 78, Ellis Bridge, Ahmedabad.	Tech. Adviser.	G.

## CHEMICAL ENGINEERS—Senior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualification	Practical experience— nature and scope	Address	Present occupation	Re- marks
7546	Mene, Parushottam Sadashio.	1913	B.Sc. Hons. (Nag- pur—'36) D.I.C. Chem. Engg. (London—'38) Ph.D. Chem. Tech. (London—'40) M. I. I. Chem. E. (England) F.G.M.S. (India) F.I.C.S. (India)	Specialised in chemical engineering, applied chemistry and pub- lished papers concern- ing the same.	Pres.—Laxminarayan Institute of Techno- logy, Nagpur. Perm.—Do.	Reader.	T.
7547	Mitra, Diptendra Nath.	1927	B.Ch.E. (Jadavpur)	...	Perm.—16/1, Komedan Bagan Lane, Calcutta 18.	...	Un.
7548	Mody, Chinu P.	...	M.S. Ch.E. (Michi- gan)	3 years experience in quality control and development work in a chemical concern.	Pres.—National Cer- bon Co. (India) Ltd., 5, Rustomjee Parsi Road, Coimbatore, Cal- cutta. Perm.—47, C.P. Tank Road, Bombay 4.	Chemical Engineer.	I.
7549	Moitra, Bimal Chandra.	1924	B.Ch.E. (Jadavpur)	...	Perm.—15/3, Priyanath Mullick Road, Cal- cutta 26.	Research Chemist.	I.
7550	Moraja, Krishnadas.	1923	B.Sc. Hons. Tech. Chem. Engg. (Bom- bay)	Served for 2 years as Shift Chemist in Calico Mills, Ahmed- abad.	Pres.—Sirdar Mudalier Road, Rasta Peth, Poona 2. Perm.—Do.	...	Un.
7551	Mrig, Vidya Sagar.	1928	Dip. Chem. Engg. (Delhi—'48) Dip. Ch. Oils, Fats & Waxes. (C. & G. London)	Experience of the manufacture of paper.	Pres.—7/18, Daryaganj, Delhi. Perm.—Do.	Assistant Chemist.	I.
7552	Mukerjee, Samir Kumar.	1923	B.Ch.E. (Jadavpur —'47)	...	Pres.—192, Lansdowne Road, Calcutta 29. Perm.—Do.	...	Un.
7553	Mukherjee, Satish Chandra.	...	B.Ch.E. (Jadavpur)	Served as Apprentice in different concerns.	Perm.—P-56/1/1, Strand Road, Cal- cutta 6.	...	Un.
7554	Murthy, Srinivasa.	1926	M.Sc. Chem. Engg. (Andhra—'47)	Working as a chemist in Premier Chromate & Chemical Works Ltd.	Perm.—63, Church Ward, Agra Road, Kurla, Bombay.	Chemist.	I.

## CHEMICAL ENGINEERS—Senior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address	Present occupation	Re- marks
7555	Nagaraja Rao, Aragula.	1906	B.Sc. (Mysore—'26) M.Sc. (Calcutta—'28) Dr. Ing. (D.Sc. Tech.) (Berlin—'32) F.R.I.C. Fellow Indian Acad. of Sciences. M. Ind. Inst. Chem. Engrs.	Specialised in Chemical Engineering and Chemical Industry. During the last 16 years in addition to carrying out and directing research and development work on applied problems relating to the following industries, has also built up experience in the erection, operation and management of these industries, sugar, manufacture of soda ash, caustic soda, liquid chlorine, mineral acids, sodium thiosulphate, alum, D.D.T., ammonia, etc., etc. Recipient of the Noel Desre Gold Medal and member of many technical committees. At present engaged on the formulation of plans for the development of industry, trade and transport.	Pres.—Planning Commission; Govt. House, New Delhi. Pers.—285, Lakshmi Vilasa, Agra, Mysore.	Chief of Division (Industry).	En.
7556	Naik. Yashavant Narayanrao.	1916	B.Sc. (Bombay—'39) B.Sc. (Tech.) Chem. Engg. (Bombay—'41) M.Sc. Tech. (Bombay—'46) M.Ch.E. (U.S.A.—'48)	Specialised in Chemical Engineering and vegetable oil technology.	Pres.—Tataparam, S. India. Pers.—Chowhal Lane, Girgaon, Bombay 4.	Chemist In-charge (Supdt.)	I.
7557	Nalakath Mohamed.	1924	B.Sc. (Madras—'43) B.Sc. Tech. Chem. Engg. (Madras—'45)	Served for 3 years as Chemical Engineer with Coconut Products Ltd., Tirur.	Pers.—C/o E.N. Akkuthy, 54, Mohamedali Road, Bombay 2.	...	Un.
7558	Narang, Hiralal.	1924	All India Dip. Chem. Engg. (Delhi—'48)	...	Pres.—D.O.M. Chemical Laboratories, Delhi. Pers.—18, Anand Park, Kashi, Delhi.	...	Appr.
7559	Narayanan, R.	1926	B.Sc. (Madras) B.Sc. Tech. Chem. Engg. (Madras)	...	Pres.—20, Srinivasapuram, Tanjore. Pers.—Do.	...	Un.
7560	Narayanaswamy, T.A.	1925	B.Sc. (Madras—'45) B.Sc. Tech. Chem. Engg. (Madras—'46)	...	Pres.—Fertilizers & Chemical Ltd., Alwaye. Pers.—C/o Dr. T.V. Ayyaswamy, M.B.S.S., Tiruvavur.	...	Appr.

## CHEMICAL ENGINEERS—Senior—Contd.

S. No.	Name	Year of birth	Academic and professional qualifications	Practical experience—nature and scope	Address	Present occupation	Remarks
7561	Pai, Rupamoy.	1927	B.Ch E. (Jadavpur)	...	Perm.—P 302/1, Danga Road, Park Circus, Calcutta 17.	...	Appr.
7562	Parekh, Harilal Vallabhdas.	1915	B.Sc. (Bombay-'38) B.Sc. (Tech.) Chem. Engg. (Bombay—'40) M.Ch.E. (Brooklyn—'47)	Experience in solvent extraction of oil seeds & oil cakes, oil pressing & refining and pharmaceutical preparations. Published papers on the above subject.	Pres.—C/o B.C.W. (1946) Ltd., Vartej, Saurashtra. Perm.—Do.	Chief Chemist.	I.
7563	Parikh, Oshohbhavai Natvarlal.	1934	B.Sc. Hons. (Bombay—'44) B.Sc. Tech. Chem. Engg. (Bombay—'48)	Experience in manufacture of starches, dextrines and gums; in designing of unit operations planning and development.	Pres.—The Anil Starch Production Ltd., Khadia, Ahmedabad.	Chemical Engineer.	I.
7564	Parikh, Vallabhdas Ambalal.	1914	B.Sc. (Bombay-'35) B.Sc. (Tech.) Chem. Engg. (Bombay-'37) M.Sc. (Tech.) Chem. Engg. (Bombay—'39) A.R.I.C. (Gt. Britain) A. M. I. E. Ch. E. (India)	At present working as Incharge of caustic soda and sodium bicarbonate group of plants.	Pres.—M/s Tata Chemicals Limited, Mithapur. Perm.—Lakhukhad, Khajuri's Street, Patan, N. Gujarat.	Sr. Chemist.	I.
7565	Parnok, Pestonji. Keki	1913	B.Sc. (Bombay-'35) B.Sc. (Tech.) Chem. Engg. (Bombay—'38)	Experience in manufacture of synthetic camphor, soaps and glycerine of all qualities.	Pres.—The Tata Oil Mills Co. Ltd., Sewri Mills, Sewri, Bombay. Perm.—18, Oliver Road, Fort, Bombay.	Chem. Engr.	I.
7566	Patel, Jayantibhai Shankerbhai.	1923	B.Sc. (Bombay-'44) B.Sc. (Tech.) Chem. Engg. (Bombay—'47)	Experience in design of chemical equipment for chemical plants.	Pres.—The Calico Mills Ltd., Ahmedabad. Perm.—Narerbhai's Khadki, Ode, Via Anand, Distt. Kaira.	Chemist.	I.
7567	Patel, Nanabhoj B.	1919	M.Sc. (Bombay) M.Ch. Engg. (Syra-cuse)	Experience of research work related to dyeing.	Pres.—Bai Hirabai Patis Bldg., Room No. 32, Opp. Grant Road Station, Bombay. Perm.—Do.	...	Un.
7568	Patel, Ratilal Maganbhai.	1920	B.Sc. (Bombay) B.Sc. (Tech.) Chem. Engg. (Bombay)	Experience in design and erection of chemical plants.	Pres.—Maganbhai Shankerbhai's Bungalow, Block 10, Sayaji Gunj, Baroda. Perm.—Bakrol, Via Anand, Gujarat.	Chem. Engr.	I.
7569	Pathak, Trimbak. Anant	1916	B.Sc. (Bombay-'37) B.Sc. (Tech.) Engg. (Bombay—'39) M.A. Industrial Chem. (Columbia—'47)	11 years experience as Chemist & Chemical Engineer in different concerns.	Pres.—C/o M/s V. Parnaiya, Opp. Hardinge Post Office, Lady Jamshedji Road, Bombay 28. Perm.—Do.	Managing Partner.	I.



## CHEMICAL ENGINEERS—Senior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address	Present occupation	Re- marks
7570	Pradhan, Datta- traya Laxman.	1924	B.Sc. Hons. (Bom- bay—'44) B.Sc. (Tech.) Chem. Engg. (Bombay —'46)	Experience in design, installation and operation of chemical plants of oil industry including oil milling, refining and extrac- tion, manufacture of soaps & glycerine.	Pres.— M/s Larsen & Toubro Ltd., Bom- bay. Perm.— Top Floor, Bhav Bagh, Wadha- kars Bungalow, Gokhale Road, Thane.	Asstt. Chem. Engineer.	I.
7571	Prasad, Ram B.K.	1893	M.A. Hons. (Madras —'16) A.I.I.Sc. (Bangalore —'19) D.Sc. Chem. & Electro. Chem. Engg. (Mass.—'22) M.I.E.E. (England) M.I.E.E. (U.S.A.) M.I.E.E. (India) M.Ae.S. (India)	19 years experience in development of hydro- electric projects and application of power for electro-chemical & electro-metallurgi- cal industries. Pub- lished papers concern- ing electrical & elec- tro-chemical engineer- ing.	Pres.— Electric Grid Dept., Foreshore Road, Bombay. Perm.— 4A, Sheeshadri Road, Bangalore.	Supdg. Engr.	G.
7572	Prasad, Surajdeo.	1913	M.Sc. (Patna—'39) D.I.C. (London—'49) Ph.D. (London—'49) Grad. M. I. Ch. E. (London)	5 years experience in teaching.	Pres.— Industrial Research Laboratory, Science College, Patna 5. Perm.— C/o Jadunan- dan Prasad, Advo- cate, Bakerganj, P.O. Bankipur, Patna 4.	Research Chemist.	G.
7573	Puri, Krishan Kanwar.	1924	All India Dip. Ch. Engg. (Delhi)	Experience in manu- facturing processes of paints & varnishes.	Pres.— Chem. Engg. Dept., Delhi Poly- technic, Delhi. Perm.— C/o Govind H. Seth, Relief & Rehabilitation Com- missioner, 2, Ludlow Castle Road, Civil Lines, Delhi.	Demonstrator.	T.
7574	Radhakrishnan, C.	1929	B.Sc. (Madras—'48) B.Sc. Tech. Chem. Engg. (Madras—'50)	...	Pres.— Fertilizers & Chemicals Ltd., Alwaye. Perm.— Chirokandath House, Western Nada- kavu, Trichur.	...	Appr.
7575	Rajagopalan, S.R.	1921	All India Dip. Ch. Engg. (Delhi—'48)	...	Pres.— 15/72, Sariswat Colony, Matunga, Bombay 19. Perm.— 18, Kallanettu St., P.O. Teppakulam, Trichinopoly.	...	Un.
7576	Rajendra Prasad.	1926	All India Dip. Ch. Engg. (Delhi—'48) Cert. Mfg. Tech. of Paints, Pigments, Varnishes, Oils, Fats, Waxes. (C. & G. London)	...	Pres.— C/o Kashi Pra- sad Varma, Krishna Kutir, Nawab Ganj, Kanpur. Perm.— Do.	...	Un.

## CHEMICAL ENGINEERS—Senior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address	Present occupation	Re- marks
7577	Rama Chandran, A.K.	1926	B.Sc. (Madras) B.Sc. (Tech.) Chem. Engg. (Madras)	...	Perm.—C/o A. Koran, Belmatta, P.O. Mangalore.	...	Un.
7578	Ramalinga Setty, Komariu T.K.	1926	B.E. Chem. Engg. (Mysore—'49)	Trained in the manu- facture of Ferro- Silicon.	Pres.—Mysore Iron & Steel Works, Bhadravathi. Perm.— S/o Komariu Krishna Setty, General Merchants, Chick Pet, Tumkur, Mysore.	...	Appr.
7579	Ramanna, S.	1925	B.E. Chem. Engg. (Mysore—'49)	Trained in Ferro-Sili- con construction.	Pres.— 24, Bachelor's Quarters, New Town, Bhadravati, Mysore. Perm.— P.O. Santhe- banum, Mysore State.	...	Appr.
7580	Ranade, Narayan Ganesh.	1925	B.Sc. Hons. (Bom- bay—'46) B.Sc. (Tech.) Chem. Engg. (Bombay —'48)	Experience in manu- facture of heavy chemi- cals and power alcoh- ol, nickel plating and electroplating.	Pres.— C/o M/s Jyoti Ltd., Baroda 3. Perm.— 72/C, Narayan Peth, Poona 2.	Asstt. Chem. Engineer.	I.
7581	Ranganathan, A.	1925	B.Sc. (Madras—'44) B.Sc. (Tech.) Chem. Engg. (Madras—'46)	Experience in design work involving prin- ciples of Chemical Engineering with particular reference to heavy chemicals.	Pres.— F.A.C.T. Ltd., P.O. Udyogmandal, Alwaye, S.I. Rly. Perm.— 2, Car Street, Triplicane, Madras 5.	Chem. Engr.	I.
7582	Ranganathan, Siva Raman.	1927	B.Sc. (Madras) B.Sc. Tech. Chem. Engg. (Madras)	...	Pres.— Alagappa Chet- tiar College of Tech- nology, Madras 15. Perm.— 35, Burkitt Road, Thyagaraya- nagar, Madras 17.	Demonstrator.	T.
7583	Rangnekar, Bhag- want Sitaram.	1924	B.Sc. Hons. (Bom- bay—'44) B.Sc. (Tech.) Chem. Engg. (Bombay —'46)	4 years service in Associated Cement Co. Ltd. as Asstt. Chemist.	Pres.— C/o Associated Cement Co. Ltd., P.O. Kymore, Via Jukehi, M.P. Perm.— C/o P.R. Rang- nekar, Ram Kunj, 126, Shivaji Park, Mahim, Bombay 28.	Assistant Chemist.	I.
7584	Rao, Kriahna Vasudeo.	1927	B.Sc. Hons. (Bom- bay—'48) B.Sc. Tech. Chem. Engg. (Nagpur—'50)	...	Perm.— 8, Mangal Nivas, Shivaji Park, Bombay 28.	...	Un.
7585	Rasik, A. Shah.	...	B.Sc. Chem. Engg. (Winconsin) M.Sc. Chem. Engg. (Winconsin)	Working on raw materi- al testing and quali- ty control in a chemi- cal concern.	Pres.— National Carbon Co. (I) Ltd., Calcutta. Perm.— 811, Hajira's Pole, Sankad Sheri, Ahmedabad.	Chemical Engineer.	I.
7586	Roy, Biman Kanti.	1926	B.Ch.E. (Jadavpur)	...	Perm.— 13, Lansdowne Terrace, Calcutta 26.	...	Un.

## CHEMICAL ENGINEERS—Senior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address	Present occupation	Re- marks
7587	Roy, Hira Lall.	1889	A.B. (Harvard-'13) Dr. Ing. (Berlin-'25) M.I.Ch.E. (London) M.I.E. (India) M. Am. Ch. Soc. F.I.C.S.	37 years experience in teaching and research work concerning Chemical Engineering.	Pres.—P.O. Jadavpur Collage, Dist. 24 Parganas.	Professor.	T.
7588	Saha, Amarendra- nath.	1917	B.Sc. (Calcutta) B.Ch.E. (Jadavpur)	Served for 5 years in different chemical concerns.	Pres.—21, 103/1, Bonia- tola, Calcutta 5. Perm.— Do.	...	Un.
7589	Saha, Rakhal Chan- dra.	1922	B.Sc. (Calcutta) B.Ch.E. (Jadavpur)	Served for 2 years as Chemist in Hindustan Elec. Oil Estates Ltd.	Perm.— 49/6, Ratan Sarkar, Garden Street, Calcutta 7.	...	Un.
7590	Sarkar, Ajit Kumar.	1925	B.Ch.E. (Jadavpur)	...	Pres.— C/o Mr. P.K. Shome, 8/A, Pratapa- ditya Road, Calcutta 86. Perm.— Do.	...	Un.
7591	Sarkar, Jogendra Nath.	1895	B.A. (Calcutta) B.Sc. (Calcutta) A.M.I.Ch.E. F.I.C.S.	26 years experience in manufacture of paints, varnishes, electrolytic products and extrac- tion of sulphur from iron pyrites. Published papers and has ob- tained three patents.	Pres.— The Calcutta Iron, Steel & Non- ferrous Metal Works, Alipore. Perm.—26A, Pandiatia Place, Calcutta 29.	Works Manager.	I.
7592	Sathaye, Sharat Kumar Vinayak.	1917	B.Sc. (Bombay-'37) B.Sc. Tech. Chem. Engg. (Bombay-'39) A.M.E.I.C. (Lon- don)	10 years experience in paint and varnish technology.	Pres.— M/s Goodless Wall Ltd., Bombay. Perm.— Dr. Kamli Blocks, Vile Parle, Bombay 24.	Factory Manager.	I.
7593	Satyapal, Mullasser	1925	B.Sc. (Madras-'45) B.Sc. Tech. Chem. Engg. (Madras-'47)	Served for 2 years as Research Asstt. in the National Chemical Laboratory, Poona.	Pres.—Planning Com- mission, Govt. House, New Delhi. Perm.— Mullasser House, Karakad, Kavalappara, Shoran- nur.	Economic Investigator.	G.
7594	Sen Gupta, Jyots- namay.	1917	B.Ch.E. (Jadavpur)	Experience in opera- tion of solvent pro- cess oil extraction plants and hydrogen- ation of oils.	Pres.— 12/338, Lodi Road, New Delhi. Perm.— C/o Dr. P.N. Das Gupta, Kadam Kuan, Patna.	...	Un.
7595	Sen Gupta, Nikhil Chandra.	1921	B.Ch.E. (Jadavpur —'44)	6 years service in a chemical & pharma- ceutical concern.	Pres.—Janda Chemical & Pharmaceutical Works, Malad, Bom- bay. Perm.— C/o Prof. B. Sen Gupta, 95, Hindu Colony, Dadar, Bom- bay.	Lab.-in-Charge	I.
7596	Sen Gupta, Ranajit.	1916	B.Ch.E. (Jadavpur) A.M.Ch.E. (Jadav- pur)	Served in different industrial concerns as a chemical engineer.	Pres.— 8, Dumb Dum Road, P.O. Shughu- danga, 24 Parganas.	Engineer & Works Mana- ger.	I.

## CHEMICAL ENGINEERS—Senior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address	Present occupation	Remarks
7597	Seshaiyer, Subramoniam.	1928	B.Sc. (Tech.) Chem. Engg. (Annamalai)	...	Pres.— 10/287, Second Floor, Vijayananda Bldgs., Sion Road, Bombay 22. Perm.— Kytharam New Parippu, P.O. Ayrnanam, Kottayam, Travancore.	...	Un.
7598	Seth, Madan Lal.	1920	B.Sc. Hons. (Punjab) M.Sc. Chem. Tech. (Punjab) Grad. M.I. Chem. E. (London)	Experience in manufacture of heavy chemicals and fertilizers.	Pres.— D.C.M. Chemical Works, Najafgarh Road, P.B. No. 211, Delhi.	Works Manager.	I.
7599	Sethi, Jagat Ram.	1899	B.Sc. Chem. Engg. (Ohio, U.S.A.—'23) M.Sc. (Mains, U.S.A.—'24) A.R.I.C. (London) M.I.Ch.E. (London) M.Am.Ch.Soc.	Extensive experience in organisation and running of different chemical industries particularly concerning paper, starch, lac & shellac, soap & vegetable oil, etc. Published papers.	Pres.— The Ballarpur Paper & Straw Board Mills Ltd., Kale Bhavan, Mohan Nagar, Nagpur 1.	General Manager.	I.
7600	Shah, Ramniklal Jethabhai.	1922	B.Sc. Hons. (Bombay—'45) B.Sc. (Tech.) Chem. Engg. (Bombay—'47)	Experience in caustic soda manufacture. At present engaged in machinery business.	Pres.— 76, Old Hanuman Lane, 3rd Floor, Bombay 2. Perm.— Do.	Proprietor.	I.
7601	Shivaprasad, D.	1927	B.E. Chem. Engg. (Mysore—'48)	Trained in erection of chemical plants.	Pres.— Mysore Iron & Steel Works, P.O. Bhadravati, Mysore. Perm.— P O Belegur, Via Arsikere, Mysore State.	...	Appr.
7602	Shivaramaiah, Kuni gal.	1924	M.Sc. Tech. (Banaras—'46) D.I.I.Sc. Chem. Engg. (Bangalore—'47)	Work in oil technology.	Pres.— Chemical Engg. Section, Indian Institute of Science, Bangalore 3. Perm.— 1028/2, Chamarajapuram, Mysore.	Research Assistant.	S.G.
7603	Sinha, Pravat Kumar.	1925	B.Ch.E. (Jadavpur)	Worked for 2 years as a chemical engineer in Aluminium Corporation of India Ltd.	Pres.— C/o M/s Aluminium Corporation of India Ltd., P.O. Jay Kay Nagar, Distt. Burdwan. Perm.— C/o P.K. Sinha, Divisional Inspector of Schools, Bhagalpur, Bihar.	...	Un.
7604	Sinha, Tarit Kanti.	1926	B.Ch. E. (Jadavpur—'46) Grad. M.I. Ch. E. (India)	4 years experience in the technology of oils, fats & waxes and chemical engineering appliances required for the production of edible fats.	Pres.— Gwaika Vanaspati Products Ltd., Lilooah, Howrah. Perm.— C/o D.N. Sinha, P.O. Dumka, Santal Parganas.	Shift-in-Charge.	I.

## CHEMICAL ENGINEERS—Senior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address	Present occupation	Re- marks
7605	Sivaprasada Rao, P.	1926	B.Sc. Hons. (Andhra) M.Sc. Chem. Engg. (Andhra)	...	Pres.—8th Line, Arundelpet, Guntur. Perm.— Do.	...	Un.
7606	Soparkar, Natvarlal Motilal.	1921	B.Sc. (Bombay—'42) B.Sc. (Tech.) Chem. Engg. (Bombay—'44)	6 years experience in design, operation and maintenance of chemical plants.	Pres.—Krishna Bhuvan, Triumdas Road, Kandivli, B.S.D. Perm.— Do.	Chem. Engr.	I.
7607	Subramanian, Gopichettipaleya Srinivasa.	1927	B.Sc. (Madras) B.Sc. Tech. Chem. Engg. (Madras)	...	Pres.—C/o G.A. Srinivasan, 3, Bhaskarapuram, Mylapore, Madras 4. Perm.— Do.	...	Un.
7608	Syamalarao, Pappu Venkata Somasundara.	1928	B.Sc. Hons. (Andhra—'49) M.Sc. (Andhra—'50) A.M.I.Ch.E. (India)	...	Pres.—Pappu Van Street, Bobbili, Dist. Srikakulam.	...	Un.
7609	Telang, Babu Vishveshwar.	1912	B.Sc. (Bombay—'36) B.Sc. (Tech.) Chem. Engg. (Bombay—'38)	Specialised in cement burning and manufacture of bichromates & allied products.	Pres.—Swadeshi Chemicals Ltd., Bombay. Perm.—SA, Saraswati, Bag, Jogeshwari, Bombay.	Director, Swadeshi Chemicals Ltd.	I.
7610	Tendolkar, Nityananda Belkrishna.	1915	B.Sc. (Bombay) B.Sc. (Tech.) Chem. Engg. (Bombay)	Served in Govt. Cordite Factory, Aravankadu	Pres.—High Explosives Factory, Kirkee. Perm.—C/o Mr. Justice S.R. Tendolkar, West View, Nepean Sea Road, Bombay.	Asstt. Foreman.	G.
7611	Thakur, Satchidanand Singh.	1922	B.Sc. (Banaras—'46) B.Sc. (Tech.) Chem. Engg. (Nagpur—'48) Grad. M.I.I.Ch.E. (India)	Conducting research on 'extraction of TiO <sub>2</sub> from red Mud'.	Pres.—Lakshmi Narayan Institute of Technology, Nagpur. Perm.—C/o Thakur Piarelal Singh, B.A., LL.B., Raipur, C.P.	Research Scholar.	...
7612	Thanawalla, Vinod Natvarlal.	1921	B.Sc. Hons. (Bombay—'43) B.Sc. (Tech.) Chem. Engg. (Bombay—'45)	Experience in design, fabrication, erection and operation of chemical plants. Published papers.	Pres.—Jyoti Ltd., P.O. Chemical Industries, Baroda. Perm.— 372, Linking Road, Khar, Bombay 21.	Chem. Engr.	I.
7613	Thoria, Lavji Tribhuvan.	1902	Dr. Ing. Chem. Engg. (Berlin)	Conducted research for 10 years on the possibility of manufacturing rayon in India from indigenous cellulose raw materials. At present dealing with all technical issues relating to the setting up of the Rayon plant in India.	Pres.—C/o Travancore Rayons Ltd., Perambavoor. Perm.—576, Manuvilla, Matunga, Bombay 19.	Technical Adviser to Travancore Rayons Ltd.	I.

## CHEMICAL ENGINEERS—Senior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address	Present occupation	Re- marks
7614	Thyagarajan, N.S.	1925	B.Sc. B.Sc. (Tech.) Chem. Engg. (Madras) Grad. M. I. Ch. E. (India)	Assisted in the pre- paration of an opera- tional manual for Ammonia division and in the installation of the plant.	Pres.—F.A.C.T. Ltd., Always.	Project Engr.	G.
7615	Trivedi, Saraswati- chandra.	1921	B.Sc. (Bombay—'43) B.Sc. (Tech.) Chem. Engg. (Bombay —'44) M.S. Chem. Engg. (Wisconsin, U.S.A. —'46)	6 years experience in pulp & paper industry including manufacture of high grade alpha cellulose for use in rayon plastics, manu- facture of caustic soda, chlorine & tex- tile auxiliaries and management of facto- ries. Published papers relating to the possibi- lities of 'Indian paper & paper industry'.	Pres.—National News- print & Paper Mills Ltd., P.O. Chandani, R.S. Burhanpur. Perm.—C/o Manilal Patel & Company, 38, Cowsaji Patel Street, Kamar Building, Bombay 1.	Tech. Secy.	I.
7616	Tuli, Krishan Pra- kash.	1929	All India Dip. Ch. Engg. (Delhi—'49)	Experience in var- nishes, oils and fats.	Pres.—21-C, Timarpur, Delhi. Perm.—Do.	...	Un.
7617	Umamahaswarah, A.	1902	B.Sc. (Madras) B.Sc. (Tech.) Chem. Engg. (Madras)	Served for 3 years as Chemical Supervisor in Cordite Factory, Aravankadu.	Perm.—C/o V. Pattabi- ramistiy Iyer, Vakil, Ami. Distt. North Arcot.	...	Un.
7618	Varahamurthi, Madhva Krishna.	1925	B.Sc. Hons. (Bom- bay) B.Sc. (Tech.) Chem. Engg. (Bombay)	...	Pres.—Gujarat College, Ahmedabad. Perm.—Fort, Rani Bennur.	Demonstrator.	T.
7619	Venkataraman, S.	1927	B.Sc. (Madras—'47) B.Sc. Tech. Chem. Engg. (Madras —'49)	...	Pres.—Alegappa Chet- tiar College of Tech- nology, Madras 15. Perm.—'Dwaraka', Sripuram, Tinnevely.	Demonstrator.	T.
7620	Vyas, Shamsundar Gowardhan Das.	1919	B.Sc. (Nagpur—'42) B.Sc. Tech. (Nagpur —'44) M.Ch. E. (Brooklyn, U.S.A.—'48)	Experience in pilot plant investigations, teaching & research concerning Chemical Engineering; manu- facture of paints, var- nishes, fertilizers, etc.	Pres.—Dept. of Chemi- cal Technology, Bom- bay University, Ma- tunga Road, Bombay.	Lecturer.	T.
7621	Warhadpande, Uma- kant Raghunath.	1923	B.Sc. (Nagpur—'43) B.Sc. (Tech.) Chem. Engg. (Nagpur—'47)	3 years experience in teaching. Chemical Engineering subjects and published papers concerning fuel techno- logy.	Pres.—Lakshmi Nara- yan Institute of Tech- nology, Nagpur. Perm.—Nagibhai Town, Sitabaldi, Nagpur.	Lecturer.	T.



## CHEMICAL ENGINEERS—Junior

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address	Present occupation	Re- marks
7622	Booe, Chittaranjan.	1917	A.M.Ch.E. (Jadav- pur—'35)	Served for 2 years in Nicholsons Paint Works, Gouripur and 2 years in Ordnance Factory, Ichapur.	Pres.— C/o Shibeham- bhu Ghose, Cockrel Road, Babuganj, Hooghly. Perm.— Do.	...	Un.
7623	David Charleson Yesudian.	1915	B.A. (Madras—'39) Chem. Engg. Course. (Travancore—'48)	Served for 4 years as Chemical & Technical Supervisor in Cordite Factory, Aravankadu.	Pres.— Travancore Cement Ltd., Kotta- yam. Perm.— Joshua Street, Nagercoil, Travancore.	Chemist.	I.
7624	Ganguly, Nirmal Kumar.	1918	A.M.Ch.E. (Jadav- pur)	...	Pres.— 11A, Gopal Banerjee Lane, Cal- cutta 26. Perm.— Do.	Lab. Asstt.	...
7625	Saha, Amarendra Nath.	1918	B.Sc. (Calcutta) A.M.Ch.E. (Jadav- pur)	Served as a chemist in different factories.	Pres.— 10, Nather- bagan Street, P.O. Hatkhola, Calcutta 5. Perm.— Do.	Chemist.	I.
7626	Sil, Sasanka Sekhar.	1910	A.M.Ch.E. (Jadav- pur—'32)	Experience in the manufacture of rubber goods.	Pres.— Bharat Battery Mfg. Co. Ltd., Cal- cutta. Perm.— 2, South End Park, Ballygunge, Calcutta 29.	Works Mana- ger.	I.





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**MINING ENGINEERS**

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience — nature and scope	Address	Present occupation	Re- marks
7627	Bagchi, Nandalal.	1902	Dip. in Mining. (Calcutta — '25) Cert. Competency Mine Surveyor.	Experience in inspec- tion and survey of mines and railway projects in the coal fields.	Pres.— Mining Advi- ser's Office, Dhanbad. Perm.— P.O. Bagchi, Jamsherpur, Distt. Nadia.	Inspector of Works (Mines).	G.
7628	Bankey Behari Lal.	1912	Dip. Mining Engg. (Dhanbad — '38) M.M.G.I. (India) M.I.S.E.	Experience in prospec- ting for minerals particularly china-clay survey and mining.	Pres.— C/o Chandra Chemical Industries, P.O. Chaibasa, Sing- bhum, B.N. Rly.	Contractor.	I.
7629	Basu, Debanshu Sekhar.	1925	B.Sc. Hons. (Cal- cutta) B.Sc. Mining. (Bana- ras)	...	Perm.—C/o Mr. Dilip Kr. Nag, 93/1/D, Baithak Khana Road, Calcutta 9.	...	Appr.
7630	Bhat, B.M.	1923	B.Sc. Mining. (Bana- ras — '48) Colliery Manager's Cert. A.M.G.I. (India)	Experience in coal mining.	Pres.— Dargameha, Nellore. Perm.— P.O. Perla, Visa Kasargod, Distt. South Kanara.	Inspector of Mines.	G.
7631	Bhatt, Hemant- kumar K.	1911	B.Sc. Mining. (Bana- ras) Cert. Competency Coal Mine Manager & Surveyor.	13 years experience of working and managing coal mines.	Pres.— J un n o r d e o Collieries, P.O. Jun- nordoe, Distt. Chhind- wara, C.P. Perm.— C/o Krishna- prasad G. Bhatt, Amreli, Kathiawar.	Manager.	I.
7632	Brij Bhushan.	1923	Cert. Coal Mining. (Dhanbad) Dip. Mining Engg. (Dhanbad) Surveyor's Cert. Competency. (Indian Mines Act) Mine Manager's Cert. (Indian Mines Act)	3 years underground experience in various coal and metal mines.	Pres.— Sendra Colliery, P.O. Banajora, Distt. Manbhum. Perm.— C/o K.M. Lal, Mohalla Anandiasse, Kanauj.	Assistant Manager.	I.
7633	Chakravarty, Anil Kumar.	1905	B.Sc. Mining. (Bana- ras — '28) M.M.G.I. (India) F.G.M.S.	15 years experience in mining, particularly in manganese mines of C.P. & Orissa.	Pres.—The C.P. Man- ganesse Ore Co. Ltd., P.O. Bara Jamba, B.N. Rly. Perm.—C/o The Mining, Geological & Metallur- gical Institute of India, 27, Chowrin- ghee, Calcutta.	Mining Engr.	I.
7634	Chakravorty, Sankarlal.	1922	B.Sc. Geology. (Cal- cutta — '41) A.I.S.M. (Dhanbad — '46) M.Sc. Mining. (Birmingham — '49) M.M.G.I. (India) Cert. Competency Mine Manager & Surveyor.	Experience in coal mining and inspection of mines.	Pres.—Dept. of Mines, Dhanbad. Perm.— Do.	Jr. Inspector of Mines.	G.

## MINING ENGINEERS—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address	Present occupation	Re- marks
7635	Chatterjee, Debasis.	1918	B.Sc. (Calcutta-'38) A.I.S.M. (Dhanbad)	Experience in inspection of mines.	Pres.—P.O. Sitarampur, Burdwan. Perm.—C/o Ganga Charan Chatterjee, P.O. Gondalpara, Chandernagore, Distt. Hugly.	Jr. Inspector.	G.
7636	Chatterji, Salil Kumar.	1903	B.Sc. Mining (Banaras-'27) A.M.G.I. (India)	Experience in prospecting, development and exploitation of mines, especially non-coal metalliferous mines.	Pres.—R. No. 19, 76, Upper Chitpore Road, Calcutta 7. Perm.—B/86, Chota Buzi, Daragunj, Allahabad.	Technical Adviser to Mine Owners & Mineral Dealers.	I.
7637	Chaudhari, Madan Lal.	1916	B.Sc. Mining (Banaras-'40) M.M.G.I.	10 years experience in geological prospecting and Mining.	Pres.—C/o Associated Cement Co's. Ltd., P.O. Lakheri, Rajasthan. Perm.—C/o B.C. Chaudhari, Advocate, Garoth, Madhya Bharat.	Quarry Manager.	I.
7638	Deshmukh, R.T.	1921	B.Sc. A.I.S.M. (Dhanbad) Cert. Colliery Manager & Mine Surveyor.	5 years experience in Mining.	Pres.—R.I. Ghugus Collieries, Maneckpur, Chanda, C.P. Perm.—C/o D.T. Deshmukh, Mudholkar-peth, Amraoti.	Colliery Manager.	I.
7639	Dham, Harikrishnan.	1922	B.Sc. A.I.S.M. (Dhanbad) Cert. Colliery Manager & Mine Surveyor.	...	Pres.—Bombay Engr. Centre, Kirtkee. Perm.—C/o Imperial Bank of India, Dehra Dun.	Engineer Officer.	G.
7640	Gopalakrishna Rao, C.S.	1928	Dip. Mining. (Mysore)	...	Pres.—C/o C.R. Shankar Rao, Inspector of Police, Hoskote.	...	Un.
7641	Jena, Batahari.	1910	B.Sc. (Calcutta-'33) B.Sc. Mining (London-'37) A.R.S.M. (London) F.G.M.S. (India)	12 years administrative & technical experience in mines and mineral matters. Specialised in economy, Geology and Mining Economics.	Pres.—P.O. Baripada, Distt. Mayurbhanj.	Mining Officer (Orissa).	G.
7642	Joshi, Onkarlal.	1903	Dip. Mining Engg. (Dhanbad-'31) Dip. Geology. (Dhanbad-'32) M.M.G.I. (India)	18 years experience in surveying and prospecting for minerals. Published articles concerning Mining.	Pres.—Govt. of Rajasthan, Jodhpur. Perm.—Bhatyani Chohatta, Udaipur.	Assistant Director of Mines and Geology.	G.
7643	Krishnaswamy, Srinivasa Iyengar.	1912	A.I.S.M. (Dhanbad) Cert. Competency Colliery Manager's. Cert. Competency Coal Mine Surveyor.	Experience in coal mine surveying, railway surveying and management of mines.	Pres.—Office of the Mining Adviser, Railways, Dhanbad. Perm.—91, Ansari St., Brahmins Extension, Coimbatore.	Mining Surveyor.	G.
7644	Lakshmanan, V.	1927	B.Sc. Mining. (Banaras)	...	Perm.—2/11, Sambasivan Street, T. Nagar, Madras.	...	Un.

## MINING ENGINEERS—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address	Present occupation	Re- marks
7645	Maithal, Kabool Chand.	1907	B.Sc. (Agra—'28) Cert. Metal Mining (Dhanbad—'31) A.I.S.M. (Dhanbad —'32) A.M.I.Min. E. (Lon- don) M.I.S.E. M.M.G.I. (India)	15 years experience in managing metalli- ferous mines parti- cularly graphite, mica and copper mines.	Perm.— 8A/73. Pusa Road, Karolbagh, Delhi.	...	...
7646	Mandal, Shaurinda- kumar.	1916	B.Sc. Mining. (Bana- ras—'39) A.M.I.F. & I.G.E. (U.K.) M.I.S.E.	Worked in coal mining industries in India and also in the State Railway's Coal Dept. Specialised in coal carbonisation indus- tries, coke oven plants and gas works.	Pres.— Oriental Gas Co. Ltd., Calcutta. Perm.— Mandal Man- sion, 14, Bowbazar St., Calcutta 12.	Tech. Officer.	I.
7647	Mukherjee, Bijon Behari.	1898	Dip. Principles of Mining. (Sibpur —'19) Cert. Mine Surveyor. (I.M. Act)	Experience in inspec- tion and survey of coal mines.	Pres.— Mining Advi- ser's Office, Dhanbad.	Inspector of Works (Mines).	G.
7648	Nagra, Amar Singh.	1906	A.I.S.M. (Dhanbad) Grad. I.E.E. (Lon- don)	Experience in Mining and Electrical Engi- neering.	Pres.— Loco. Manufac- turing Works, Chittar- nanjan, Distt. Bur- dwan.	Elec. Fore- man.	G.
7649	Nair, Chiravakattu Padmanabhan Somashekharan.	1930	B.Sc. Mining. (Bana- ras—'39) A.G.M.S. (India)	Specialised in survey- ing.	Pres.— College of Min- ing & Metallurgy, Banaras Hindu Uni- versity, Banaras. Perm.— C/o P.N. Padmanabhan Nair, Distt. Munsiff, Peram- barnar, Travancore, Cochin.	Asstt. Prof. Surveying.	T.
7650	Narayana, Kavas- eri Rama Iyer.	1925	Dip. Mining. (Mysore)	Experience in mining and underground blasting.	Perm.— Ayodhya, No. 11, Nehru Nagar, Banga- lore 3.	Blasting Chargeman.	G.
7651	Netarwala, Minoo Pestonji.	1913	B.Sc. Mining. (Bana- ras—'36) M.Sc. Geology. (Banaras—'39) M.E.M. (Colorado —'42) Sc.D. (M.I.T., U.S.A. —'44) A.Am.I. Min. & Met. M.Soc. Sigma XI.	Experience in teaching, mining and geology; published papers con- cerning the same.	Pres.— College of Min- ing & Metallurgy, Banaras Hindu Uni- versity, Banaras 5. Perm.— Aidun Bldg., B-13 Flat, Dhobitalao, Bombay 2.	Head of the Dept.	T.
7652	Oswal, H.L.	1924	B.Sc. Mining. (Bana- ras—'48)	2 years experience in teaching mine-survey- ing.	Pres.— College of Min- ing & Metallurgy, Banaras Hindu Uni- versity, Banaras. Perm.— C/o K.L. Kochhar, P.O. Gote- gaon, District Hoshangabad.	Asstt. Prof.	T.

## MINING ENGINEERS—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience — nature and scope	Address	Present occupation	Re- marks
7653	Panda, B.	1902	B.Sc. (Patna — '22) B.Sc. Coal & Metal Mining. (Birming- ham — '27) A.M.I.Min. E. (U.K.) Colliery Manager's Cert.	Experience in manage- ment of different collieries.	Pres.—Badina Colliery, P.O. Niraachatti, Distt. Manbhum. Perm.—Vill. Baulnali, P.O. Kothar, Distt. Balasore.	Colliery Manager & Agent.	I.
7654	Pandya, P.H.	1896	Dip. Mining. (Sibpur — '19) M.I. Min. & Mech. E. (London) M.M.G.I. (India) M.G.M.S. (India)	25 years experience in Mining Engineering.	Pres.—R.C.A.'s. Kuston Colliery, P.O. Kusun- da, Manbhum. Perm.— Madhuvan, Jakhteeshwar Plot, Bhavnagar.	General Manager.	I.
7655	Pasi, Nand Lal.	1903	A.I.S.M. (Dhanbad)	Experience in metal mining.	Perm.— P.O. Pasla, Distt. Jullundur, Via Bilga.	...	...
7656	Poonnoose, T.	1923	B.Sc. Mining. (Bana- ras)	Specialist in Diamond Drilling.	Perm.— 5-C/12, Rohtak Road, Karolbagh, Delhi.	Instructor.	G.
7657	Pradhan, Bhalchan- dra Gopal.	1919	Dip. Mining Engg. (Dhanbad) Cert. Mine Manager & Surveyor.	7 years experience in management of differ- ent coal and metal mines.	Pres.— Khas Jharla Colliery, P.O. Jharla, Distt. Manbhum. Perm.— Pradhan's Bungalow, Nasik.	Assistant Manager.	I.
7658	Ramachandran, Yegna Swami (2/Lt.).	1922	B.Sc. Mining. (Bana- ras — '45)	Served as Assistant Quarry Manager in A.C.C. Ltd.	Pres.— School of Military Engg., Kirkee. Perm.—C/o M. Yegna- swami, Asett. Audit Officer, Office of the Deputy Director of Audit, Poona.	Army Officer (Engg.)	G.
7659	Roy, Parimal Kumar.	1921	A.I.S.M. (Dhanbad — '42) B.Sc. Mining. (Leeds — '49) Cert. Colliery Manager. A.I.Min.E. (London)	Engaged on the ins- pection of mines.	Pres.—Dept. of Mines, Dhanbad. Perm.— 190, Harish Mukherji Road, Cal- cutta 26.	Jr. Inspector.	G.
7660	Sankaran, S.	1925	B.Sc. Mining. (Bana- ras — '47)	Experience in prospec- ting for ores & minerals.	Pres.— 1, Alandur Reddy St., Alandur, St. Thomas Mount, Madras 16. Perm.— C/o V. Rama- chandran, 8, Kotesa- waran South St., Keelakottayur, P.O. Melakktaveri, Kumba- konam.	...	Un.
7661	Sarkar, Nripendra- nath.	1904	Dip. Principles of Mining. (Sibpur — '26) Cert. Mine Manager & Surveyor.	Experience in manage- ment of mines and surveying.	Pres.— Office of the Mining Adviser, E.I. & B.N. Rly., P.O. Dhanbad, District Manbhum. Perm.—Bosepara, Vill. & P.O. Khandaghoosh, Distt. Burdwan.	Head Mining Surveyor.	G.

## MINING ENGINEERS—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address	Present occupation	Re- marks
7662	Sarkar, Phani Bhusan.	1925	A.I.S.M. (Dhanbad)	Experience in Mining Engineering.	Pres.— Indian School of Mines, Dhanbad. Distt. Manbhum. Perm.— Vill. Sarpy, P.O. Ukhra, Distt. Burdwan.	Lecturer.	T.
7663	Sinha, Ramesh- war Prasad.	1904	B.Sc. Min. & Met. (Edinburgh—'32) Ph.D. Mining. (Edinburgh) Cert. Mine Manager. (U.K.—'32) M.M.G.I. (India)	18 years experience in Mining Engineering including 8 years in teaching coal mining and mining machinery. Specialised in plan- ning of mines, mining leases & mining revenues and working mines with modern machinery.	Pres.— Indian School of Mines, Dhanbad. Perm.— Vill. Hajipoor, P.O. Khagaria, Distt. Monghyr.	Principal.	T.
7664	Soni, Indarlal.	1913	Dip. Mining. (Dhan- bad)	...	Pres.—C/o G.C. Chopra, 3, K Road, Jamshed- pur. Perm.— C/o Dr. M.L. Soni, 24, Bara Khamba Road, New Delhi.	...	Un.
7665	Subbiah, Narayana Rao.	1915	B.Sc. (Nagpur—'37) A.I.S.M. (Dhanbad —'41)	Experience in inspec- tion of collieries.	Pres.—Mining Adviser's Office, Dhanbad.	Asstt. Mining Adviser.	G.
7666	Verma, Bhagwat Sahai.	1920	B.Sc. Mining (Bana- ras—'45) A.M.G.I.	5 years experience in teaching mining & surveying.	Pres.—College of Min. & Met., Banaras Hindu University, Banaras. Perm.—C/o B. Kailash Nath, Vakil, Parade Grounds, Fatehgarh.	Asstt. Prof.	T.



## MARINE ENGINEERS

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address	Present occupation	Re- marks
7667	Buck, Joseph Pritchard.	1911	Loco. Apprenticeship. (B. & N.W. Rly. Workshop) Cert. Competency Marine Engr. (Port of Calcutta)	Experience in maintenance of ferry flotillas consisting of wagon barges, pantoons, jetties, steam launches, etc.	Pres.—O.T. Ferry Service, Mokameh Ghat, Distt. Patna.	Marine Engr.	G.
7668	Deebpande, Shridhar Gopal.	1912	Cert. IMNTS. (Dufferin—'31) A.M.Ae.S. (India)	Served for 6 years as Navigating Officer on ships and 11 years experience in management of aerodromes and air traffic control.	Pres.—Ground Training, Civil Aviation Trg. Centre, Allahabad. Perm.—Deccan Gymkhana, Poona 4.	Instructor-in-Charge.	T.
7669	Gandhi, Eruch Pirojshaw.	1912	Dip. Engr. Appr. (Bombay—'30) Dip. Marine Engg. (London—'33) A.M.T.I. (U.K.) Appr. Course. (H.M.I. Dockyard—'33)	Experience in supervision & erection of main & auxiliary engines of diesel water boats and erection of electrical dry dock pumping stations & air compressor stations.	Perm.—9B, Cawasji Patel St., Fort, Bombay.	Incharge of Yard Machinery.	G.
7670	James, Mathew.	1920	Grad. Inst. Marine Engr. (London—'50)	2 years experience in watch keeping duties in the engine rooms of warships.	Pres.—16, Carnback Indian Club, Madras 12. Perm.—Punnamootil House, Tholoor, Aryaned, Trivandrum.	Asstt. Engr.	I.
7671	Limaya, Madhav Hari.	1918	Cert. IMNTS. (Dufferin) 2nd Mates Steam Ship Foreign Going Cert.	Served for 2 years in Scindia Steam Navigation Ltd. and 6 years administrative and operational experience at different aerodromes.	Pres.—Juhu, Bombay. Perm.—C/o Director General of Civil Aviation, Talkatora Road, New Delhi.	Sr. Aerodrome Officer.	G.
7672	Munshi, Homi Bamanshaw.	1915	Dip. I.C. Engg. B.O.T. Cert.	11 years experience in watch keeping duties on various ships.	Perm.—Q5, Dalal Estate, Lamington Road, Bombay 8.	2nd Engr.	G.
7673	Neogy, D.L.	1906	D.M.E. (Sibpur) M.I. Marine E. (London) A.M.I.N.A. (London) A.M.I.E. & S.B. (Scotland)	Experience in dredging, ship building & repairing and maintenance & operation of both port & inland water crafts of different types.	Pres.—Assam Railway, Pandu, Assam. Perm.—14, Southern Avenue, Calcutta 26.	Deputy Chief Marine Supdt.	G.
7674	Raut, H.C.	1902	Dip. Elec. & Mech. Engg. (Jadavpur) B.Sc. Naval Architect. (Glasgow) A.M.I.E. & S.B. (Scotland) A.M.I.N.A. (London)	11 years experience in design and construction of various types of river & harbour vessels.	Pres.—32, M.N. Sen Lane, P.O. Tollygunge, Calcutta. Perm.—P.O. Nandigram, Distt. Midnapore.	Naval Architect & Ship Draftsman.	I.
7675	Soin, Sudershan Singh (Sub/Lieut.)	1923	B.Sc. Mech. Engg. (Punjab) B.Sc. Marine Engg. (Durham)	...	Pres.—I.N.S. Shivaji, Lonavla, Distt. Poona. Perm.—C/o S. Gajindra Singh, 24, Alipore Road, Delhi 2.	Marine Engr.	G.



## MARINE ENGINEERS—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address	Present occupation	Re- marks
7676	Subramania, Naga- bushanam.	1896	B.A. (Madras—'18) Mech. Engr. (Mad- ras—'22) A.M.I.E.E. (London)	27 years service in the Port Trust Madras. Experience in marine surveys and dredging.	Pres.— Port Trust, Madras I.	Ex. Engineer.	S.G.
7677	Uttamsingh, Gir- dhari Kundanmal (Lieut.)	1920	A.M.I. Mech. E. (London) A.M.I. Marine E. (London)	Service experience as Engineer Officer in different ships.	Perm.— 23, Cuffe Parade, Bombay.	Engineer Officer RIN.	G.

# **AUTOMOBILE ENGINEERS**

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address	Present occupation	Re- marks
7678	Acharya, Padmanabha K.	1928	Cert. Auto. Engg. (Madras—'50)	...	Pres.—C/o K. Narayana Acharya, Blacksmith, P.O. Kumbia, Distt. South Kanara.	...	Un.
7679	Agarwal, M.R.	1905	B.Sc. Engg. (Banaras—'27) A.M.I.E. (India)	Erection of hydro-pipe lines, motors and switch gears. Testing of electrical equipment. Repairing and assembly of automobiles. Teaching experience of 4 years.	Pres.— Engineering College, Banaras University, Banaras. Perm.— Do.	Assistant Professor of Elec. Engg.	T.
7680	Balasubramaniam, M.	1928	L.A.E. (Madras)	Experience in repairing of motor cars.	Pres.— 8, Irusappa Gramani Street, Triplicane, Madras. Perm.—20, Molakatty Street, Chidambaram, Distt. S. Arcot.	...	Un.
7681	Beliga, B. Ramanaath.	1909	L.M.E. (Bombay)	6 years work as an automobile engineer and 5½ years work in Hindustan Aircrafts as Sr. Inspector.	Pres.—Hindustan Aircraft Ltd., Bangalore. Perm.—C/o D. Laxman Pal, Dongerkery St., Mangalore.	Sr. Inspector.	I.
7682	Banerjee, Abani Bhuvan.	1910	Dip. Motor Car Engg. (C. & G. London)	14 years experience in different concerns as Chargeman, Supervisor, Instructor, etc.	Pres.— 41/74, Russa Road, Calcutta 33.	...	Un.
7683	Basak, Sunilananda.	1921	B.M.E. (Jadavpur—'45)	P.G. apprenticeship in Automobile Engineering.	Pres.— 125/4, Shambazar Street, Calcutta 5. Perm.— Do.	...	Appr.
7684	Bhat, B.K. Venkataramana.	1929	L.A.E. (Madras—'50)	...	Perm.— C/o N. Shankara Bhat, Advocate, Puttur.	...	Un.
7685	Bose, D.N.	1909	Dip. Auto. Engg.	15 years experience in different automobile concerns.	Pres.—Traders Bureau, 82, Shambazar Street, Calcutta 4.	...	Un.
7686	Bose, Radha Madhab.	1912	Dip. Auto. Engg.	17 years experience in different automobile concerns.	Pres.— 82, Shambazar Street, Calcutta 4. Perm.— Do.	...	Un.
7687	Chatterjee, Charu Chandra.	1897	Cert. Elec. & Mech. Engg. (Roorkee—'18)	32 years experience in Automobile & Mechanical Engineering.	Pres.—Govt. Engineering School, Nagpur. Perm.—Panchbati, 100, Bungalow, Kamptee.	Principal.	T.
7688	Chatterjee, Sreepati.	1925	B.M.E. (Jadavpur—'47)	Teaching machine drawing, workshop and foundry practice.	Pres.— 3A, Hidaram Banerjee Lane, Calcutta 12. Perm.— Do.	Instructor.	T.
7689	Chatterji, Nayana Nanda.	1926	Dip. Auto. Engg. (Muzaffarpur)	...	Pres.— 'Sarasi', P.O. Motipur, District Muzaffarpur. Perm.— Do.	Tractor Engineer.	G.

## AUTOMOBILE ENGINEERS—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address	Present occupation	Re- marks
7690	Chelleppan, R.	1923	L.A.E. (Madras)	Served as Apprentice in some automobile concerns.	Pres.—S. Ghulam Mushuss, Mount Road, Madras.	...	Un.
7691	Choudary, Ramesh Chandra.	1923	B.E. (Madras—'44)	...	Pres.—P.O. Muktyala, Distt. Kistna Perm.—P.O. Kovvaly, Taluk Ehira, Distt. W. Godavari.	...	Un.
7692	Chowdry, G.	1926	L.A.E. (Andhra)	Experience in the repair of heavy types of vehicles.	Pres.—No. 31, Top Floor, Pedder Naik Street, G.T. Madras.	...	Un.
7693	Das, Hirendralal.	1909	B.S.E. (Michigan, U.S.A.)	10 years training in U.S.A. in automobile, refrigeration and air-conditioning engineering, 9 years experience in testing of all stores and components manufactured in the factory.	Pres.—Inspectorate of Metal & Steel, P.O. Ichapur, Nawabganj, 24 Parganas. Perm.—Do.	Foreman.	G.
7694	Das, Sudhir Kumar.	1922	B.M.E. (Jadavpur—'45)	Automobile and Production Engineering, 4 years teaching experience.	Pres.—C/o Jadavpur Engineering College, P.O. Jadavpur College, 24 Parganas. Perm.—Do.	Instructor, Automobile Department.	T.
7695	Das Gupta, Sudhir Chandra.	1910	B.Sc. (Calcutta—'28) A.M.I.S.E. (1947) A.M.Ae.S.I. (1949)	Specialised in design, manufacture (Production) of automobiles, tractions, marine and aircraft engines.	Pres.—Munition VIII-9/B, Kanchrapara P.O., 24 Parganas. Perm.—Hitendra Narayan Road, Cooch Behar (Assam Rly.)	Chief Engr.	G.
7696	Dayal Sharan.	1929	Cert. Auto. Engg. (Agra)	...	Pres.—Lawly Sen & Co., Patna. Perm.—C/o B. Attar Lal, A.I.W., 105, Railway Colony, Patna Jn.	...	Appr.
7697	Deb, Sudhir Chandra.	1903	Dip. in Mech. & Elec. Engg. A.M.I.E. (India)	20 years work in various capacities including teaching Automobile Engg., manufacture of minor equipments and administration.	Pres.—Office of the Disposals, Calcutta. Perm.—Howaghar, Chatham Lines, Allahabad.	Assistant Director (Disposals).	G.
7698	Dube, U.B.	...	Dip. Motor Engg. (Ajmer Board—'36)	Served as Fitter and Mechanic in different automobile concerns.	Pres.—C/o Lalsingh, Manihar Building, Room No. 1, Ghhakti Wadi, Terdeo, Bombay 7. Perm.—118, Chander Bhaga, Juni, Indore.	...	Un.
7699	Dutta, Bishnu Pada.	1923	B.M.E. (Jadavpur)	Specialised in tool room work and Automobile Engineering.	Pres.—C/o P.R. Dutta, I.C. Radha Nath Mulliek Lane, Calcutta.	Chargeman.	L.

**AUTOMOBILE ENGINEERS—Contd.**

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address	Present occupation	Re- marks
7700	Gaikwad, Ram Rao.	1923	Dip. Auto. Engg. (Ambala-'43)	Served in different automobile firms.	Pres.—Mech. Sub-Division, CWINC., Central P.W.D., Madhi, T.V. Rly. Perm.— C/o Sardar Raghunath Rao Gaikwad, P.O. Ranjan-goon, East Khandeesh, G.I.P. Rly.	Sectional Officer.	G.
7701	Ghanisham Das.	1915	Dip. Mech. Engg.	Served as Tech. War-rent Officer (Automobile Engineering) in IEM.E.	Pres.— Govt. Metal Works Instt., Ambala City.	Motor Mech. Supervisor.	G.
7702	Gurcharan Das.	1905	Cert. Mech. Engg. Cert. Auto. Engg.	30 years total experience in technical line; running his own concern in Delhi.	Pres.— C/o Dass Engg. Works Thompson Road, New Delhi.	Proprietor.	I.
7703	Jagtianey, G.V.	1917	Automobile Engg. (U.K.)	Teaching of motor training and inspection of engines.	Pres.—Hindustan Aircraft Ltd., Bangalore. Perm.— V Cross Road, Malleswaram, Bangalore.	Sr. Inspector (Engines).	I
7704	Kanna, K.	1924	Dip. in Automobile Engg.	Chassis inspection and Automobile Engineering.	Pres.—C/o M/s Kutty & Rao (Engra.) Ltd. 1/85, Broadway, Madras.	Automobile Engineer.	I.
7705	Karnad, Prabhashanker Rao.	1927	L.A.E. (Madras-'50)	Experience in assembling automobile parts and major repairs.	Pres.— C/o Dr. K. Ramachandra Rao, L.M.S., B.S.Sc., Falmir, Mangalore. Perm.— Do.	...	Appr.
7706	Khorshed Hosein.	1922	Dip. Auto. Engg. (Nagpur) Cert. Motor Mechanic. (C. & G. London) A.M.I.S.E.	Served as Resident Engineer and Superintendent of automobiles in two different firms in C.P.	Perm.—C/o Hasan Ali, Pleader, P.O. Harda, Distt. Hoshangabad.	Instructor.	T.
7707	Krishnamurthy, Royyur Doraiswamyayah.	1921	L.A.E. (Madras-'40)	8 years experience in training mechanical draughtsmen, trimmers, motor mechanics, etc. under Technical Training Scheme, Govt. of India	Pres.— T.T. Scheme, Motors & Services, Coimbatore. Perm.— 26 Gandhi Street, Old Mambalam, Madras 17.	Supervisor.	G.
7708	Krishnamurthy, Gudur.	1916	L.E.E. (Madras)	Supervision of automobile workshop, teaching and fuel testing.	Pres.— Fuel Testing Laboratory, Madras. Perm.— 28/1, Goldsmith Street, Peta, Kurnool Town, (Madras Presidency).	Sr. Scientific Assistant.	G.
7709	Kudva, Ramaraya Nandalke.	1927	L.A.E. (Madras)	...	Pres.—C/o Late Bola Nagesh Rao, Vakli, Kodailbelli, Mangalore. Perm.— Do.	...	Appr.

## AUTOMOBILE ENGINEERS—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address	Present occupation	Re- marks
7710	Kunjadapadam, S.	1927	L.A.E. (Madras)	...	Pres.—C/o K.K. Naga- rajan, 3, Chidam- baram Koil Street, Mylapore, Madras. Perm.— Do.	...	Un.
7711	Lehri, Kamal Chandra.	1928	B.Sc. (Calcutta) Dip. Auto. Engg. (Jadavpur)	...	Pres.— C/o H.L. Sanyal, Asstt. Supdt., R.M.S., Shantikuty, Balen Bazar, P.O. Anisabad. Perm.— C/o Jyotish Ch. Lahiri, P.O. Sahil Ganj, Bihar.	...	Un.
7712	Lakshmana Rao, T.G.	1908	Dip. Auto. Engg. (Madras—'32)	Served as Knitting Foreman and Manager in hosiery mills.	Pres.— C/o Kahirasagar Subbarao, No. 5/8, Cheda Nivas, Padhike Road, Dombivli, Thana, Bombay.	...	Un.
7713	Lakshmanaswamy, R.	1922	L.A.E. (Madras—'42)	8 years experience in repairs and mainte- nance of petrol & diesel engines.	Pres.— 69, Marakpet Road, Bhoomanagar, Tiruchirappalli. Perm.—C/o M/s C. Nara- yanaswamy Mudaliar & Sons, C.M.I. Agents, Vellore, Distt. North Arcot.	Mech. Super- visor.	G.
7714	Lakshminarayana, N.	1925	Dip. Auto. Engg.	...	Pres.— 366/1, Viceroy Road, Chamaraaja Mohalla, Mysore. Perm.— 292, Lakshmi Vilas, Agrahar, Mysore.	...	Un.
7715	Lokre, P.N.	1929	Dip. Auto. Engg.	...	Pres.—Nagrubhal Town, Sitabaldi, Nagpur.	...	Appr.
7716	Mehta, Vikram Nanak.	1921	B.Sc. Mech. Engg. (Massachusetts, U.S.A.) M.Sc. Mech. Engg. (Massachusetts—'47)	Automobile Engineer- ing supervision and testing of engineering standards.	Pres.— Premier Auto- mobiles Ltd., Bom- bay. Perm.— C/o Siddha Prasad, 236, Cadell Road, Bombay 28.	Supervisor of Engineering Standards.	I.
7717	Mhatre, R.J.	...	Dip. Mech. Engg. Dip. Auto. Engg. (London—'31) A.M.I. Auto. E. (London) A.M.I. Mech. E. (London) M.I.M.I. (London)	Specialised in the manufacturing side of motor industry; served as Works Manager in M.S. Dadasjee Dhack- jee & Co. Ltd., Bom- bay.	Pres.— C/o Lakshman Prasad & Sons, 36-C, Mount Road, Madras.	Works Mana- ger.	I.
7718	Mukherjee, Jyoti- ramay.	1912	Dip. Auto. Engg.	...	Pres.— C/o General Welding & Engg. Works, 4, Jharis, P.O. Jharis.	...	Un.

## AUTOMOBILE ENGINEERS—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address	Present occupation	Re- marks
7719	Muthapa, Chendri- mada Ganapathi.	1925	Dip. Auto. Engg.	Served for 2 years in different garages & small workshops.	Pres.— Govt. Auto- mobile Workshop, Patullo Road, Mount Road, Madras 2. Perm.— 'Radha Villa', New Extension, Mer- cara, Coorg.	Mechanic.	G.
7720	Narasimha Murthy, Konakanchi.	1921	L.A.E. (Madras)	...	Pres.— Highways, Nellore. Perm.— Gurzala Post, Distt. Guntur.	Motor Vehicle Supervisor.	G.
7721	Narasimhan, S.	1927	L.A.E. (Madras)	Undergone apprentice- ship training in found- ry, smithy, carpentry, fitting machines, etc.	Pres.—20, Pillayar Koil Street, Lingareddi Palayam, Panruti.	...	Un.
7722	Narayan, M.A.	...	Dip. Auto. Engg. (Mysore—'46)	Served for 2 years in Premier Automobiles Ltd., Bombay.	Pres.— C/o S.T. Char. B.E., Protos Engg. Co. 72, Meadows Street, Fort, Bombay.	...	Un.
7723	Narayanan, V.R.	1926	L.A.E. (Madras)	Served for 3 years as A.T. Miller in Gun Carriage Factory, Jubbulpore.	Pres.—12, Gengu Roddy St., Egmore, Madras.	...	Un.
7724	Natarajan, K.	1924	L.A.E. (Madras)	...	Pres.— L.B.P. Canals Divn., Erode, S.I. Rly. Perm.—27, Srinivasa St., Salem Town, S.I. Rly.	Mech. Super- visor.	G.
7725	Nayak, Gopala- krishna A.	1928	L.A.E. (Madras)	...	Pres.— C/o H.T. Co. Ltd., Udipi. Perm.— C/o A. Gana- pathy Nayak, Mer- chant, Kasaragod.	...	Appr.
7726	Nayar, P.T. Koman.	1901	B.A. (Madras—'22) B.Sc. Tech. Mech. Engg. (Manchester —'28) M.I.E. (India)	Automobile Engineer- ing: specialised in water works mechanical plan, design and maintenance. Inspec- tion of boilers, plan- ning of post war industrialisation and economics of produc- tion. 18 years in Govt. service in exe- cutive and adminis- trative capacities.	Pres.— 52, Civil Lines, Nagpur. Perm.— Do.	Director of Transport.	G.
7727	Nigam, Prem Swarup.	1925	Cert. Auto. Engg. (Agra)	...	Perm.— 108/41, Prem Nagar, Dayal Bagh, Agra.	...	Un.
7728	Parameshwar Rao, K.	1926	L.A.E. (Madras)	...	Pres.— Govt. Auto. Workshop, Patallow Road, Madras 2. Perm.— C/o K. Subba Rao, Kannarkudru, P.O. Kallianpur, Distt. South Kanara.	...	Appr.

## AUTOMOBILE ENGINEERS—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address	Present occupation	Re- marks
7729	Paranjape, Vasant Narayan.	1915	Dip. Auto. Engg. (Nagpur)	8 years experience in teaching machine drawing.	Perm.— C/o M.N. Paranjape, Near His- lop College, Ram Mandir Galli, Nagpur.	Supervisor.	G.
7730	Parthasarathy, Nelvai.	1924	L.A.E. (Madras-'44)	Served for 2 years as Supervisor in M/s Simpson Co. Ltd., Madras and 4 years in the Highways Dept., Madras.	Pres.— Highways, Bellary. Perm.—C/o P.N. Varada- raja Iyengar, 12, Venkatre Agraharam, Mylapore, Madras.	Mech. Super- visor.	G.
7731	Pathak, Manohar Gajananrao.	1924	Dip. Auto. Engg. (Nagpur-'46)	Experience in general tool drawing and designing work.	Pres.— Gun Carriage Factory, Jubulpore. Perm.— C/o K.T. Pathak, Giti Plots, Dharampeth, Nagpur.	Draftsman.	G.
7732	Pendharker, B.T.	1922	Dip. Auto. Engg. (Nagpur-'46)	4 years experience in a workshop as Appren- tice and Mechanic of Automobile Engg.	Pres.—The Workshop, Govt. Engineering School, Nagpur. Perm.— C/o T.B. Pen- dharker, Advocate, Dhantoli, Nagpur.	Motor Mecha- nic.	G.
7733	Periaswamy, P.	1921	L.A.E. (Madras-'44)	Served for 2 years as Motor Engineer in RIN and 1 year as Refueling Operator in Caltex (India) Ltd.	Pres.— T.T. Scheme, Motors & Services Ltd., Coimbatore. Perm.— 66, Narayana Pillai St., Dharapuram, Distt. Coimbatore.	Motor Mech. Instructor.	T.
7734	Pinto, John Timo- thy.	1927	L.A.E. (Madras-'50)	...	Pres.— 4, Damodara Mudali St., Pancha- vati, Egmore, Madras 8. Perm.— Near Gujjere Tank, P.O. Bolar, Mangalore.	...	Appr.
7735	Potdar, Ram- chandra Ganga- dhar.	1920	Dip. Auto. Engg. (Nagpur)	Served for 6 years as Saw Mill Engineer in C.P. Forest Dept. At present running his own Auto. workshop.	Pres.— Road No. 7, Chhoti Dhantoli, Nagpur. Perm.— Do.	...	I.
7736	Rama Chandran, Kalpathy Ven- kateswara Iyer.	1920	L.A.E. (Madras)	Served as Motor- Mechanic in different firms.	Pres.— Dravida Poly- technic, Madura. Perm.— 2, Ammonkoil Street, Nungam- bakkam, Madras.	Asstt. Lec- turer.	T.
7737	Ramakrishnan, Narayana Rao.	1924	L.A.E. (Madras-'47)	Experience in teaching Automobile Engineer- ing & allied subjects.	Pres.— Karnataka Poly- technic, Mangalore. Pres.— C/o U.V. Naray- ana Rao, 8/3, Kattur, Coimbatore.	Asstt. Lec- turer.	T.
7738	Ramakrishnan, P.	1921	L.A.E.	Experience in repairs & maintenance of automobiles.	Pres.— C/o K. Natesa Gounder, P.O. Mallur, Distt. Salem. Perm.— C/o R. Parasu- raman, Room No. 47, Stanley Medical Hos- tel, Madras.	...	Un.

## AUTOMOBILE ENGINEERS—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address	Present occupation	Re- marks
7739	Ramamurthi, C.	1924	L.A.E. (Madras)	...	Perm.—C/o C. Rama- krishnan, M.A., I.T. 16, Vaidyar Anna- malai St., Mylapore, Madras.	...	Un.
7740	Ramamurthy, S.	1929	L.A.E. (Madras)	...	Pres.—31, Peters Road, Royapettah, Madras. Perm.— Do.	...	Un.
7741	Ramanathan, Palsyakottai Ramiah.	1926	L.A.E. (Madras-'47)	Experience in teaching Automobile Engineer- ing and allied sub- jects.	Pres.—Karnataka Poly- technic, Mangalore. Perm.—S/o S. Ramiah, U.M.S., Coimbatore.	Asstt. Lec- turer.	T.
7742	Ramu, V.	1923	L.A.E. (Madras)	Experience in repairs and maintenance of all types of auto- mobile engines and combustion engines.	Pres.—28, Singarachari Street, Triplicane, Madras.	...	Un.
7743	Reddy, Gatla Koti.	1925	L.A.E. (Madras-'46) Cert. Motor Tech- nology. (C. & G. London)	...	Pres.—59, Gengu Reddy Street, Madras 8. Perm.—C/o C. Rami- reddy Garu, Head Master, P.O. Kolli- para, Distt. Guntur.	...	Un.
7744	Roy Choudhury, Sudhir Kumar.	1910	Dip. Auto. Engg. (Barisal)	15 years experience in different automobile concerns.	Pres.— 67/B, Hariash Mukherji Road, Cal- cutta 25. Perm.— Do.	...	Un.
7745	Roy Chowdhury, Amiya Kr.	1926	Dip. Auto. Engg. (Jadavpur)	Experience in overhaul and repair works concerning motor cars.	Pres.— Feeder Road, P.O. Belghuriah, Distt. 24 Parganas.	...	Un.
7746	Saha, Gour Hari.	1916	A.M.M.E. (Jadav- pur—'45)	Repairing of motor cars and motor cycles.	Pres.—C/o Repair Motor Hospital, 167-A, Bow- bazar Street, Calcutta. Perm.— Do.	Mechanical Incharge.	I.
7747	Sanjiva Rao, B.M.	1924	L.A.E. (Madras-'50)	...	Pres.— Canara Work- shops, Mangalore. Perm.—Kandige House, P.O. Vogga, Manga- lore.	...	Appr
7748	Sen Gupta, Ajoy.	1924	Dip. Auto. Tech. (Jadavpur)	Experience in repair- ing and overhauling motor-vehicles.	Pres.— 26/3, Monohar Pukur Rd., Calcutta 29. Perm.— C/o S.M. Sen Gupta, P.O. Goalpara, Assam.	Proprietor.	I.
7749	Shekara, Kodial Bail.	1928	L.A.E. (Madras-'49)	...	Pres.— 46, Hostel, Hindustan Aircraft Ltd., Bangalore. Perm.—C/o Lakkanna Pujary, Coelohome, P.O. Kodialbail, Mangalore.	...	Appr.



## AUTOMOBILE ENGINEERS—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address	Present occupation	Re- marks
7750	Sithapathi, Gar- linna.	1923	Dip. Auto. Engg. (Madras - '49)	...	Pres.—P.W. Workshop, Tunghabhadra Project, Hoepet. Perm.—C/o G. Sriramulu, Pleader, Anantapur.	...	Appr.
7751	Sivasubramugana- than, N.	1924	B.A. (Madras-'44) Dip. Auto. Engg. (B.I.E.T., London —'48)	Experience in auto- mobile repairs and servicing.	Pres.—27, Railway Old Colony, Madurai. Perm. C/o T. Natesan Pillai, Head District man. Rly. District Engr's Office, Madurai.	...	I.
7752	Soukkoor, Bhujanga- shetty.	1925	Dip. Auto. Engg. (Madras)	...	Pres.—R. No. 2, Krishna Rao Bldg., 1, Main Road, Seeshadripuram, Bangalore 3. Perm.—C/o K.G. Shetty, Jilli. Shiviya, P.O. Sailenacatte, Uidipi Taluk.	...	Un.
7753	Subramaniam, K.	1908	L.A.E. (Madras)	20 years experience in repairs of automobile instruments, watches, clocks, typewriters, etc.	Pres.—29, Guruvappa Chetty Street, Chinda- dripet, Madras, Perm.— Do.	...	Un.
7754	Subramaniam, T.K.	1929	L.A.E. (Madras)	...	Pres.— 16, Sullivan Gardens Road, Myla- pore, Madras. Perm.— Do.	...	Un.
7755	Sundaram, Maha- devan.	1919	Dip. Auto. Engg. (B.I.E.T., London) Cert. Motor Mecha- nic & specialised works organisation. (Ministry of Labour, England) A.M.I.E.T. (Lon- don) A.S.A.E. (U.S.A.) M.M.E.A.	12 years experience in all branches of Auto- mobile & Mechanical Engineering including sales of equipment and machinery, erec- tion of machine shops, assembling, etc. Pub- lished papers on (i) Public Service Vehicles (ii) Industrial Management.	Pres.— 88, Cutchery Road, Mylapore, Madras 4. Perm.— C/o R. Maha- devan, 10, Lakshmana Chettiar St., T. Nagar, Madras 17.	...	Un.
7756	Sundaravaran, Krishna Iyengar.	1919	L.A.E. (Madras-'42)	8 years experience in repairs & maintenance of different types of machinery.	Pres.—1, Krishnaswami Iyengar St., T. Nagar, Madras 17. Perm.— C/o R. Seaba Iyengar, Vakil, Rajaji Road, Madichiam Extensions, P.O. Tallakulam, Mathurai.	Mech. Super- visor.	G.
7757	Sutarwala, Abdul- kayum Sulemanji.	1911	B.E. (Bombay-'35) A.M.I.E. (India)	Mechanical and civil works sewerage and drainage. Mainte- nance and repairs of automobiles.	Pres.— 1st Hasanabad Lane, Santacruz, Bombay 23. Perm.— Do.	Inspector in Transport Section.	G.

## AUTOMOBILE ENGINEERS—Contd.

S. No.-E.	Name	Year of birth	Academic and professional qualifications	Practical experience—nature and scope	Address	Present occupation	Remarks
7758	Tantry, P.L.N.	1919	L.A.E. (Madras)	Designing, estimating in machineries and automobiles.	Pres.—Sheet Metal Department, Hindustan Aircraft Ltd., Bangalore. Perm.—Badagabettu Bailor, Udipi South, Distt. Kanara.	Assistant Supervisor.	I.
7759	Upadhya, Krishna K.	1926	L.A.E. (Madras)	...	Pres.—C/o K.S.N. Adiga, B.A., B.La, Kadri, P.O. Kankannady, Mangalore. Perm.—C/o K.N. Upadhya, Kody Village, P.O. Sadigram, Udipi Taluk.	...	Appr.
7760	Varada Rajan, K.	1929	L.A.E. (Madras)	...	Pres.—C/o G. Kalyan Sundaram, 11, Erusappa Gramani Street, Krishnampet, Triplicane, Madras. Perm.—Do.	...	Un.
7761	Venkatesan, K. R.	1928	L.A.E. (Madras)	...	Perm.—36, Kiledhar, St., P.O. Teppakulam, Tiruchirappalli.	...	Un.
7762	Virendra Kumar.	1914	Dip. Auto. Engg. (Agra) Dip. Motor Vehicle Tech. (C. & G. London) Elec. Engg. Pract. (C. & G. London)	5 years experience as Engineer in some industrial concerns and 6 years in teaching.	Pres.—Technical College, Dayalbagh, Agra. Perm.—Do.	Professor Auto. Engg.	T.
7763	Vishwakarma, Kali Charan.	1905	Licentiate in Mech. and Automobile Engg. (Banaras) Dip. from City & Guilds. (London)	Worked in various capacities.	Pres.—Ordnance Clothing Factory, Shahjahanpur. Perm.—Do.	Chargeman.	G.
7764	Vishwodaya, N.	1924	L.A.E. (Madras-'49)	...	Pres.—Govt. Transport Service, Body Guard Lines, Madras 2. Perm.—C/o N. Ananda, Opp. Rly. Goods Shed, Mangalore.	...	pr.
7765	Vorma, Jagadish Kumar.	1929	A o. Engg. Course. (Agra) Cert. Proficiency of the Central Drilling School, Govt. of India.	Served as Automobile Engineer in a few firms.	Pres.—C/25, Adalatganj Quarters, Patna.	Supervisor (Tube-wells).	G.



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**AERONAUTICAL ENGINEERS**

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address	Present occupation	Re- marks
7766	Anklesaria, Kawas Morji.	1908	Ground Engr's Licence. (Govt. of India) Aviator's Certificate (U.K.) A.R.Ae.S. (London —'33) A.M.Ae.S. (India) Automobile Engrs. (London)	27 years service in various automobile and aircraft concerns in different capacities. Specialised in auto- mobile, aero-engines, precision instruments and accessories.	Pres.—5, Park Road, Tasker Town, Banga- lore 1. Perm.—C/o J.C. Tara- pore, Gool Villa, 802, Parsi Colony, Dadar, Bombay.	Sr. Aircraft Inspector D.G.C.A.	G.
7767	Arora, Madan Mohan.	1921	B.Sc. Engg.	Designing and manu- facturing aspect of aeronautical machine tools.	Pres.—C/o Prof. Krishna Kumar, 38, Aryanasgar, Kasapur. Perm.— Do.	Tech. Engr. G. Officer.	
7768	Asrani, Udhav Asudomal.	1893	M.A. (Bombay-'16) A.F.R.Ae.S. (Lon- don—'44) Dip. B.I.E.T. A.F.I.Ae.S. (India)	31 years teaching experience of Physics, particularly Thermo and Aero-dynamics.	Pres.—Dept. of Physics, Banaras Hindu Uni- versity, Banaras. Perm.— Do.	Asstt. Prof. T.	
7769	Balasubramanian, M.S.	1923	B.Sc. (Madras—'44) A.F.R.Ae.S. (Lon- don) A.M.Ae.S. (India)	Experience in aircraft maintenance work.	Pres.—Air India Inter- national, Bombay. Perm.—4/23, Brahmin- wada Road, Matunga, Bombay 19.	Ground Engr. I.	
7770	Ballal, Chitpadi Shrinivasa.	1923	B.E. (Madras—'46) Dip. Ae. Engg. (Bangalore—'48)	Specialised in Aero- dynamics and struc- tural design of air- craft body and com- ponents.	Pres.—Design Section, Hindustan Aircraft Ltd., Bangalore. Perm.—Chitpadi Beedu, P.O. Udipi.	Ae. Engr. I.	
7771	Bayas, Jadevsingh Bankatsingh.	1910	B.E. (Bombay-'35) Dip. Ae. Engg. (Chelsea, London —'38) A.F.R.Ae.S. (Lon- don) A.M.Ae.S. (India)	11 years service in the Dept. of Civil Avia- tion. Experience in inspection of aircrafts and investigation of aircraft accidents.	Pres.—A2 Bungalow, Safdarjang Aerodrome, New Delhi. Perm.—509, N. Kasaba, Sholapur.	Controller of Ae. Inspec- tion.	G.
7772	Bhanot, Purnanand H.	1915	B.A. (Punjab—'35) Dip. Industrial Engg. (Bombay-'42) Ae. Engr's Licence. (D.G.C.A.—'38) A.M.Ae.S. (India) A.F.R.Ae.S. (Lon- don)	15 years experience in aircraft inspection, repair and overhaul of aircrafts including 2 years in training of technical personnel under IAF.	Pres.—Titagarh Air- craft, 24 Parganas. Perm.—62, Shambhu- nath Pandit St., Cal- cutta.	Tech. Officer. I.	
7773	Bhatnagar, Indra Swarup.	1919	Ground Engr's Licence. (1940) A.M.Ae.S. (India)	Experience in aircraft inspection and main- tenance.	Pres.—A2 Bungalow, Opp. Aerodrome, New Delhi. Perm.—Brij Niwas, Moradabad.	Aircraft Inspector.	G.
7774	Bouvard, Herbert Vivian.	1914	Ground Engr's Licence. (Govt. of India) A.F.R.Ae.S. (Lon- don) A.M.Ae.S. (India)	16 years experience in construction, erection and maintenance of air-frames and aero- engines.	Pres.—Hindustan Air- craft Factory, Banga- lore. Perm.—23, Rest House Road, Bangalore.	Asstt. Supdt. I.	

## AERONAUTICAL ENGINEERS—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualification	Practical experience— nature and scope	Address	Present occupation	Re- marks
7775	Cadambe, Venkata- chalam.	1910	M.Sc. M.S. Ae. Engg. (Califor- nia) A.F.R.Ae.S. (London) M.I.Ae.S. (India)	Maintenance and opera- tion of aircrafts, designing of aero- planes, disposal of aircraft stores and materials; testing of materials and stan- dards.	Pres.—National Physi- cal Laboratory, Pusa Road, Delhi. Perm.—34A, East 'Sri Nivas', Bombay 22.	Assistant Director.	S.G.
7776	Chabiani, Gulab Hashmat (F/Lt.)	1926	B.E. Mech. (Bombay —'46) B.E. Elec. (Bombay —'47) Dip. Ae. Engg. (Bangalore)	...	Pres.—E.M.E. School, Kirkce. Perm.—C/o United Commercial Bank, New Delhi.	...	G.
7777	Chandramani, Arjan- das Bulchand.	1916	B.Sc. (Bombay—'36) B.Sc. Engg. (London —'41) Grad. I. Mech. E. (London) A.M.I.E. (India) A.C.G.I. (London)	Development of aero- engines (Internal combustion turbines and jet engines). Research on design of diesel engines, develop- ment of an electrical power transmission gear.	Pres.—Ministry of Education, 'M' Block, New Delhi. Perm.—C/o Hon'ble Mr. Justice S.B. Chan- dirmani, I.C.S., Terhi Kothi, Lucknow.	Assistant Educational Adviser (Technical).	G.
7778	Chawla, Kidar Nath (Wing Commander)	1913	Ground Engr's. Licences in all categories. (Lon- don) A.M.Ae.S. (India)	12 years experience in servicing, main- tenance, repair and overhaul of all types of air-frames, aero- engines and consider- able knowledge of laboratory work con- cerning identification, selection and fabrica- tion of aircraft material.	Pres.—Air Head Qrs., New Delhi. Perm.—C/o Grindlays' Bank Ltd., Connaught Place, New Delhi.	Dy. Director (Tech. Ser- vices).	G.
7779	Chopra, Kailash Chander.	1924	B.Sc. (Punjab—'45) Dip. Ae. Engg. (I.N.A. Ltd., New Delhi) A.M.Ae.S. (India)	...	Pres.—C/o Lt. Col. H.L. Sodhi, 31, Lodi Road, New Delhi. Perm.—64, Chapel Street, Meerut Cantt.	...	Un.
7780	Dargan, Keshab Chandar.	1914	Dip. Mech. Engg. (Bristol—'41) Dip. Elec. Engg. (Bath—'48) Grad. M.I. Mech. E. (London) A.R.Ae.S. (London)	5 years experience in material testing.	Pres.—C/o L. Harish Chander, 14, Hailey Road, New Delhi.	...	...
7781	Das, Arabindo.	1923	B.E.E. (Jadavpore —'44) B.M.E. (Jadavpore —'45) Dip. Ae. Engg. (Bangalore—'53)	Experience in teaching Electrical & Mecha- nical Engineering; work- ed on the design of H.T.-2 in H.A. Ltd. Bangalore.	Pres.—College of Engg. & Technology, Cal- cutta 32. Perm.—Ganguli's House, P.O. Mahen- dra, Patna 6.	Lecturer.	T.

## AERONAUTICAL ENGINEERS—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address	Present occupation	Re- marks
7782	Das, Subodh Chandra.	1919	B.E. (Calcutta-'41) Dip. Ae. Engg. (Bangalore-'44) M.S. Ae. Engg. (Calif- ornia-'47) Tech. Mem. Inst. Ae. Sc. (U.S.A.)	Engaged on design of aircrafts.	Pres.—Hindustan Air- craft Ltd., Bangalore. Perm.— Lalbagan, Chandernagore.	Ae. Engr.	I.
7783	Dequadros, H.V.	1913	Ground Engr's Licence. (Govt. of India)	12 years experience as Ground Engineer in different concerns.	Pres.— Hindustan Air- craft Ltd., Bangalore. Perm.— 34, Mazagon Terrace, Neebit Road, Mazagon, Bombay.	Asstt. Supdt.	I.
7784	Dey, L.K.	1909	A.M.I. Mech. E. (London) A.R.Ae.S. (London) 'B' Licence. (Air Ministry, London)	Experience in adminis- trative and technical work on aerodromes.	Pres.— 18/3, Dover Lane, Calcutta. Perm.— Do.	Controller of Aerodromes.	G.
7785	Gadadharan, K.V.	1918	B.E. Hons. (Madras) Dip. Ae. Engg. (Bangalore)	2 years experience in inspection of aircrafts.	Perm.— 50, Railway Colony, Gorakhpur.	...	G.
7786	Gandhi, Bulusu Jagdish.	1923	B.E. (Madras) Dip. Ae. Engg. (Bangalore)	Since 1947 service in Airways (India).	Pres.— Airways (India) Ltd., Dum Dum, Calcutta. Perm.— C/o B. Nara- sinham, Lawyer, Ellore, M.S.M. Rly.	Engine Ins- pector.	I.
7787	Ganesan, Sara- vanan.	1921	D.E.E. (Bangalore) A.M.Ae.S. (India)	4 years experience in overhaul and installa- tion of aircraft equip- ments.	Perm.— 19, F Street, Cleveland Town, Bangalore East.	Planner.	I.
7788	Ghatage, V.M.	1908	B.Sc. (Bombay-'30) M.Sc. (Bombay-'32) A.F.R. Ae. S. (Lon- don) M.I.Ae.Sc. A.M.I.E. (India)	Experience in design of aircrafts and teach- ing of Aero. Engineer- ing. Published six papers.	Pres.— Hindustan Aircraft Factory Ltd., Bangalore.	Chief Direc- tor.	I.
7789	Ghosal, J.B.	1902	B.Mech. Dip. Aero. Engg. (France)	During 22 years stay in Europe worked in different concerns on aero-engine mass pro- duction. Experience in production (repair & overhaul) of trainer & bomber engines. Invented & patented a Hydraulic Jack and Hydraulic Extractor (tool) and designed one I.C. engine of low cost production.	Pres.— Directorate General of Resettle- ment & Employment, Ministry of Labour, New Delhi. Perm.— Pataudi House, New Delhi.	Assistant Director of Tech. Train- ing.	G.

## AUTOMOBILE ENGINEERS—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address	Present occupation	Re- marks
7790	Ghosh, Pratiba Kumar.	1900	Ground Engg's Licence A. & C. (U.K.) M.Ae.S. (India)	19 years experience in Aviation Engineering and management thereof in different concerns and worked for 10 years in various engineering and auto- mobile factories. Com- piled a complete series of courses in Aviation Engineering.	Pres.—4, Moria Street, Calcutta 16. Perm.—C/o Grindlays' Bank Ltd., Brabourne Road, Calcutta 1.	Director Aviation Industries (India) Ltd.	I.
7791	Gonsalves, H.	1916	B.A. (London) B.Sc. Hons. Engg. (London) M.Sc. (Manchester) A.F.R.Ae.S. (Lon- don)	Experience in Aero- dynamics.	Pres.—C/o Hindustan Aircraft Ltd., Banga- lore. Perm.— Do.	Production Control Officer.	I.
7792	Gurnani, Mengraj Sugnomal.	1924	B.E. (Bombay) Dip. Ae. Engg. (Bangalore)	...	Perm.— 131, Kakuri Camp, Versova Road, Andheri, Bombay.	Education Officer RIAF.	G.
7793	Gururajacharya, Y.V.	1921	B.E. (Mysore—'42) Dip. Ae. Engg. (Bangalore—'44)	Experience in teaching Aeronautics.	Pres.—Indian Institute of Science, Bangalore 3. Perm.— 2807, Jaya- nagar, Mysore.	Lecturer.	T.
7794	Iyengar, K.T.G.	1914	B.E. (Mysore—'40) M.I.Ae.S. (U.S.A.) A.M.I.E. (India) A.F.Ae.S. (India) A.F.R.Ae.S. (Lon- don)	10 years work in Aero- nautical Engineering. Engaged in the design of new airplanes and conversion of the Dakota to airline version.	Pres.—Hindustan Air- craft Factory Ltd., Bangalore. Perm.— Veda Nilaya, No. 2, Bugle Rock Road, Basavangudi, Bangalore.	Chief Project Engineer.	I.
7795	Iyengar, Nugehalli Sampath.	1919	B.E. (Mysore—'42) Dip. Ae. Engg. (Bangalore—'44)	Served as Designing Draftsman in the Hindustan Aircraft Factory Ltd.	Pres.—Central Techni- cal Power Board, Simla.	Tech. Asstt.	G.
7796	Jagtianey, Gobind- ram Vishin Das.	1917	Aero Engine Mecha- nic. (U.K.—'42) A.M.Ae.S. (India)	7 years experience in inspection of aero- engine parts and installation of power plants and 6 years in Automobile Engineer- ing. Specialised in radial engine cylinders.	Pres.—Hindustan Air- craft Ltd., Bangalore. Perm.— 1857, V Cross Road, Malleswaram, Bangalore 3.	Sr. Inspector.	I.
7797	Janaki Ram, G.	1921	B.A. (Madras—'40) B.Sc. Engg. (Bana- ras—'44) Dip. Ae. Engg. (Bangalore—'45)	Experience in teaching Aeronautics.	Pres.— Dept. of Ae. Engg., Indian Insti- tute of Science, Bangalore.	Lecturer.	T.
7798	Jogarao, Chinta- kindi Venkata.	1923	B.Sc. Engg. (Bana- ras—'44) Dip. Ae. Engg. (Bangalore—'45) M.S. (California—'47) Ae.E. (California—'48) A.M. Sigma XI. A.M.Ae.S. (India)	Specialised in Applied Mechanics and air- plane structures.	Pres.— Dept. of Ae. Engg., Indian Insti- tute of Science, Bangalore.	Asstt. Prof.	T.

## AERONAUTICAL ENGINEERS—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address	Present occupation	Re- marks
7799	Kapoor, Ashwani Kumar.	1917	Ground Engr's. Licence 'A', 'C' & 'X' (Govt. of India) A.M.Ae.S. (India)	Served as Ground Engineer in different aircraft concerns.	Pres.—Hindustan Air- craft Factory, Banga- lore. Perm.— C/o B.K. Kapoor, Consulting Civil Engineer, 137, Model Town, Ludhi- ana.	Aircraft In- spector.	I.
7800	Karve, Haris- chandra Kashinath.	1916	Ground Engr's. Licences. A.F.R.Ae.S. (Lon- don)	Experience in inspec- tion of aircrafts, aero- engines and related accessories.	Pres.—Hindustan Air- craft Ltd., Bangalore. Perm.—35, Bull Temple Road, Basavangudi, Bangalore.	Chief Inspec- tor.	I.
7801	Kathju, Raj Nath.	1907	Ex. A.F.R.Ae.S. (London) A.M.Ae.S. (India)	Experience in repair & overhaul of aircraft & engines and train- ing of engineering & flying personnel.	Pres.—Civil Aviation Training Centre, Bamrauli, Allahabad.	Principal.	T.
7802	Kaviratne, Hubert Samarasingha.	1913	A.R.Ae.S. (London)	8 years experience in design, structure and maintenance of air- crafts.	Pres.—Light Aircraft Dept., Hindustan Aircraft Ltd., Banga- lore. Perm.—3, Plain Street, Bangalore.	Head of the Dept.	I.
7803	Krishnamurthy, T.S.	1918	B.Sc. (Madras) B.E. (Madras) Dip. Ae. Engg. (Bangalore) A.R.Ae.S. (London)	Experience in teaching Aeronautics.	Pres.—Civil Aviation Directorate, New Delhi.	Scientific Officer.	G.
7804	Krishnamurthy, T.S.	1920	L.M.E. (Mysore) L.E.E. (Mysore)	7 years experience in template layouts and fabrication of aircraft parts and major re- pairs of all types of military aircrafts.	Pres.—Hindustan Air- craft Ltd., Bangalore. Perm.—7, 1 Cross Rd., Shankarapuram, Bangalore City.	Supervisor.	I.
7805	Krishnamurthy, Karamcheti.	1923	B.Sc. Engg. (Bana- ras—'44) Dip. Ae. Engg. (Bangalore—'46)	Engaged in aeronauti- cal research concern- ing high speed tunnels and stability of air- craft at high speeds.	Pres.— Dept. of Ae. Engg., Indian Institute of Science, Bangalore. Perm.—C/o K. Kames- wara Rao, 'Aruna', Daba Gardens, F.O. Waltair.	Research Assistant	---
7806	Krishna Rao, Bollapragada.	1915	B.Sc. Engg. (Bana- ras—'39) Dip. Ae. Engg. (Bangalore) A.M.I.E. (India)	Served as Asstt. Super- visor and Aircraft Engineer in Hindus- tan Aircraft Factory & Tata Aircraft Factory respectively.	Pres.— Andhra Poly- technic, Coconada, Perm.— Mallimadu- gula House, Vizaga- patam.	Head of the Dept. (Mech. Engg.)	T.
7807	Krishnaawamy, Tumkur Nanjappa.	1920	B.E. Elec. (Mysore —'41) B.E. Mech. (Mysore —'42) Dip. Ae. Engg. (Bangalore—'44)	Experience in design of wind tunnel balance and allied apparatus.	Pres.— Dept. of Ae. Engg., Indian Insti- tute of Science, Bangalore.	Scientific Officer.	S.G.



## AERONAUTICAL ENGINEERS—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address	Present occupation	Re- marks
7808	Lakshminarayana, C.N.	1923	B.E. (Mysore — '45) Dip. Ae. Engg. (Bangalore — '46)	Experience in teaching and research concern- ing Aeronautics.	Pres.— Dept. of Ae. Engg., Indian Insti- tute of Science, Bangalore 3.	Lecturer.	T.
7809	Lalvani, Parmanand Jhuromal.	1917	Ground Engr's. Licence. (Govt. of India) A.M.Ae.S. (India)	Experience in produc- tion, overhaul and maintenance of air- craft and aero-engines.	Pres.—13A/2, Western Extension Area, Willingdon Airport, New Delhi. Perm.— C/o Indian National Airways, Willingdon Airport, New Delhi.	Deputy Supdt.	I.
7810	Majumdar, Suban- dhu Nanubhai.	1914	Ground Engr's. Licence. A.R.Ae.S. (England) A.M.I.Ae.S. (U.S.A.)	Experience in manu- facture, repair and overhaul of aircrafts and engines.	Pres.— Civil Aviation Trg. Centre, Civil Overhaul Dept., Bam- ranli, Allahabad. Perm.— 24, Alkapuri, Baroda.	Chief Engr.	G.
7811	Mangat, Bhupendra Singh.	1914	Dip. Mech. Engg. (Lahore — '31) Dip. Ae. Engg. (England — '40)	Experience in repairs and maintenance of aircrafts.	Pres.— Hindustan Air- craft Factory Ltd., Bangalore. Perm.— Umakuti, Civil Lines, Ludhiana.	...	I.
7812	Mathur, Jagnath.	1912	B.Sc. (Agra — '33) A.F.R.Ae.S. (Eng- land) Ground Engr's. Licence. A.M.Ae.S. (India)	Experience in teaching ground and opera- tional engineering.	Pres.— C/o Air India Ltd., Santacruz Air Port, Bombay. Perm.— C/o Bansil Lal Vakil, Ganesh Ghati, Udaipur.	Sr. Inspector.	I.
7813	Mehta, Ananddev Hargobind.	1917	Ground Engr's. Licence. A.M.Ae.S.	Experience in inspec- tion, overhaul and maintenance of air- craft and aero-engines.	Pres.— M/s Indian National Airways, Willingdon Air Sta- tion, Lodi Road, New Delhi.	Chief Inspec- tor.	I.
7814	Mehta, Rai Singh.	1922	A.M.I.Ae.S. A.M.Ae.S. (India) Jr. S.A.E.	7 years service exper- ience as Automotive Engr. and Aero. Mech- anic in different con- cerns.	Perm.— Lake View, Kotah, Rajasthan.	Aero. Mecha- nic, U.S.R. Civil Avia- tion.	I.
7815	Mehta, Sarabhai Nagindas.	1919	Training in Ae Engg. in RIAF.	Experience in servicing and repairs of aero- engines.	Perm.—36, Jain Society, Ellis Bridge, Ahmed- abad.	Asstt. Sub- Regional Employment Officer.	G.
7816	Methil Vasudevan.	1918	B.E. Hons. (Madras) Dip. Ae. Engg. (Bangalore) M.S. Ae. Engg. (Cali- fornia) M.E. Ae. (Harvard)	Specialised in aircraft structures, Applied Mechanics and Aero- dynamics.	Pres.—Defence Science Organisation, Office of the Scientific Adviser, South Block, New Delhi. Perm.—Methil House, Chittillemchery, Pal- ghat.	Research Scientist.	G.
7817	Mitra, Keshab Lal.	1909	Dip. Mech. Engg. from E.I.Rly. Works. (Jamalpur)	17 years experience as Aircraftman, Officer Engineer and Station Engineer.	Pres.—16, Jay Narayan, T.P. Lane, Narkel- danga, Calcutta. Perm.— Do	Commissioned Officer in Tech. Engg.	G.

## AERONAUTICAL ENGINEERS—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address	Present occupation	Re- marks
7818	Mulherkar, Bharat D.	1922	Ground Engr's. Licence A. & C. (London) Mem. Soc. Licensed Aircraft Engrs. (England) M.Ae.S. (India)	6½ years experience in maintenance, repair and overhauls of air- crafts.	Pres.— Bihar Flying Club, Patna.	Chief Engr.	I.
7819	Nagaraja Rao, Narasimhaiah.	1924	B.E. Elec. Engg. (Mysore—'44) Dip. Ae. Engg. (Bangalore—'45) A.M.Ae.S. (India)	Experience in aircraft design work.	Pres.—Hindustan Air- craft Factory Ltd., Bangalore. Perm.—10, Bull Temple Road, Banavangudi, Bangalore 4.	Ae. Engr.	I.
7820	Nanda, Rachhpal Krishen.	1908	B.A. (Punjab—'29) B.Sc., CPE. (Glas- gow—'33) A.F.R.Ae.S. (Lon- don) M.Ae.S. (India)	15 years service in the Civil Aviation Dept. inclusive of 3 years in RIAF. Specialised in Civil Engineering and aerodrome planning.	Pres.— Civil Aviation Dept., Talkatora Road, New Delhi. Perm.— 71-F, Sujan Singh Park, New Delhi.	Dy. Director.	G.
7821	Narayanan, Venkat- rangam Srinan- gam.	1924	B.E. (Mysore—'45) Dip. Ae. Engg. (Bangalore)	Experience in design of aircrafts; specia- lised in Aero-dynamics and airframe struc- tures.	Pres.—Hindustan Air- craft Factory Ltd., Bangalore. Perm.—31, 'Sri Varada Nivasan', V Main Rd., Chamarsijpet, Banga- lore City.	Ae. Engr.	I.
7822	Narayanan, V.V.	1921	B.Sc. Engg. (Bana- ras) Certificate in Aero- nautical Engg. (Bangalore)	Teaching.	Pres.— Engineering College, Trivandrum. Perm.— Vilayannur, P.O., Via Koduvayur, Palghat, S. Malabar.	Lecturer in Mechanical Engineering.	T.
7823	Natarajan, Venka- tarama.	1921	B.E. (Mysore—'43) Dip. Ae. Engg. (Bangalore—'45) A.M.I.W. (London)	Experience in Structural Engineering.	Pres.—Hind Construc- tions Ltd., 8, Royal Exchange Place, Cal- cutta. Perm.—483, VIII Cross Road, Malleswaram, Bangalore.	Chief Struc- tural Engr.	I.
7824	Nilakantan, Para- meswar.	1910	B.A. (Madras) M.Sc. (Banaras) D.Sc. (Madras) M.S. Ae. Engg. (California) F. Inst. P. (London) A.F.I.Ae.S. (U.S.A.) M.S.A.E. (U.S.A.)	Experience in design modifications to air- crafts from the Aero- dynamic & structural stand point and deve- lopment of aircraft materials. Published several papers con- cerning X-rays, Mag- netism and Aeronau- tics.	Pres.— Civil Aviation Directorate, New Delhi. Perm.— 82/A, Lodi Estate, New Delhi.	Dy. Director (Research & Develop- ment).	G.
7825	Pathak, Harihar Pandurang.	1909	D.M.E. (Bombay) Ground Engr's. Licence. A.R.Ae.S. (London)	15 years experience in maintenance and over- haul of aircrafts.	Pres.— C/o Air India Ltd., Santacruz Aero- drome, Bombay 25.	Deputy Supdt.	I.

## AERONAUTICAL ENGINEERS—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address	Present occupation	Re- marks
7826	Peters, John Francis.	1925	Cert. Ae. Engg. (England) A.M.Ae.S. (India)	Experience in inspection, repair, overhaul and manufacture of aero-engines.	Pres.—2, E.D., IAF Station, G.P.O., Bombay. Perm.—C/o The King Edward Sanatorium, Dharam Fore, Simla Hills.	Ae. Inspector.	G.
7827	Pradhan, M.G.	1906	B.M.E. (Bombay) D.I.C. (London) A.F.R.Ae.S. (London)	16 years experience in Civil Aviation Directorate in different capacities.	Pres.—C/o Director General of Civil Aviation, Talkatora Road, New Delhi.	Director of Air-routes & Aerodromes.	G.
7828	Puri, Krishan Lal.	1905	B.Sc. Hons. (London) A.F.R.Ae.S. (London) A.C.G.I. (London) Ground Engr's. Licence. (England)	17 years service in Civil Aviation Directorate in different capacities. Visited various aircraft & aero-engines manufacturing companies in U.K. & U.S.A.	Pres.—C/o Directorate General of Civil Aviation, New Delhi.	Director of Ae. Engg.	G.
7829	Raghunatha Rao, Ananda Rao Hungenahalli.	1917	D.M.E. (Baroda) Dip. Ae. Engg. (London) A.F.R.Ae.S. (London) A.M.Ae.S. (India)	9 years experience in repairs & maintenance of aircrafts, design of airplane structural parts and conversion of airplanes to civil, deluxe, etc.	Pres.—Hindustan Aircraft Ltd., Bangalore. Perm.—70, South Cross Road, Basavangudi, Bangalore 4.	Designer.	I.
7830	Rahs, Kshetra Mohan.	1906	B.A. (Cantab) D.I.C.Ae. (London) A.F.R.Ae.S. (London)	19 years service in Civil Aviation Directorate in different capacities; as India's representative in the Council of the International Civil Aviation Organisation at Montreal, Canada.	Pres.—C/o Civil Aviation Dept., New Delhi.	Dy. Director.	G.
7831	Ramachandran, K.	1915	B.Sc. (Madras—'35) B.Sc. Engg. (Banaras—'40) Cert. of Proficiency in Ae. Engg. (Bangalore—'45) A.F.R.Ae.S.	Maintenance of aircrafts and engines and imparting teaching to pilots on technical subjects.	Pres.—Civil Aviation Training Centre, Banarauli Aerodrome, Allahabad. Perm.—129, Thambu Chetty Street, G.T. Madras.	Deputy Chief Engineer.	G.
7832	Ramadas, Kochattil.	1921	B.Sc. Engg. (Banaras—'44) D.I.I.Sc. Ae. Engg. (Bangalore—'46) A.Ae.S.I.	Working on aircraft designs.	Pres.—No. 22, Cook- born Road, Bangalore 1. Perm.—Kochattil Puthenkalem, Trichur, U.S.T.C.	Ae. Engr.	I.
7833	Ramankutian, V.P.	1915	Elec. Engg. Pract. (C. & G. London) M.Ae.S. (India)	10 years experience in generation, transmission and distribution of electricity and 4 years in operation and maintenance of aerodromes.	Pres.—Bangalore Air Port, P.O. Hindustan Aircraft, Bangalore. Perm.—C/o K.P.M. Telekat, Tiruvil- wamala, S. Malabar.	Aerodrome Officer.	G.

## AERONAUTICAL ENGINEERS—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address	Present occupation	Re- marks
7834	Ramaseo, Cheru- kuru.	1920	A.I.S. (England) A.M.Ae.S. (India)	Experience of repairs & overhauling of air- crafts and manufac- ture of various air- frames, preservation & packing of aircraft equipment.	Pres.—No. 2, E.D. IAF, Bombay. Perm.—P.O. Narasa- patnam, Dist. Viza- gapatam.	Ae. Inspector.	G.
7835	Rama Rao, Muthyala Venkata.	1923	B.E. (Madras—'43) Dip. Ae. Engg. (Bangalore—'45) D.I.C. (London—'47) M.I.Ae.S. (U.S.A.) Grad. R.Ae.S. (Lon- don) A.M.Ae.S. (India)	Specialised in aircraft propulsion including jet propulsion and gas turbines and test- ing of internal combus- tion engines.	Pres.—Madras Instt. of Technology, Chrome- pet, Madras. Perm.—C/o M.S. Murthy, Railway Contractor, Gandhinagar, Vijaya- wada.	Lecturer.	T.
7836	Rana D. Shumshere Jung Bahadur.	1912	Dip. A.R.Ae.S.I. (London)	Served in different capacities under the Civil Aviation Direc- torate inclusive of 3 years in RIAF.	Perm.—C/o Director General of Civil Avia- tion, New Delhi.	Controller of Aerodromes.	G.
7837	Ray, Anath Bandhu.	1901	B.A. (Calcutta—'21) Dip. Mech. Engg. (Sheffield—'28) A.F.R.Ae.S. (Eng- land)	Experience in mainte- nance of aerodromes.	Pres.—Babatpur, Banaras. Perm.—C/o Controller of Aerodromes, Civil Aviation Directorate, Willingdon Air Sta- tion, New Delhi.	Aerodrome Officer.	G.
7838	Reddy, Pingle Madhusudan.	1907	B.Sc. Engg. (Leeds —'31) A.M.I.E. (India) M.M.E.A.	Aeronautical and Auto- mobile Engineering and general adminis- tration. (Total service of 15 years).	Pres.—Dacca Air- ways Ltd. Perm.—High Cliff, Begumpet.	General Mana- ger.	I.
7839	Rikhy, Amolak Singh (F/Lt.)	1916	A.M.I.E. (India) Grad. M.I.E.E. (Lon- don) Final Grade Exam. (C. & G. London) Specialised in Elec. Engg. (MacLagon College, Lahore)	Preparation of esti- mates and execution of various electrical projects. Repair and maintenance of air- craft and allied aero- nautical engineering works.	Pres.—IAF Station, Kanpur. Perm.—Do.	Aeronautical Engr., IAF.	G.
7840	Roy Choudhury, Tarakeswar.	1919	B.Sc. (Calcutta—'40) B.M.E. (Jadavpur —'45) Dip. Ae. Engg. (Bangalore—'50)	Served for 2 years as Mech. Engineer in some firms and 1 year as Group Leader in Dalmia Jain Airways Ltd.	Pres.—Birla Engg. College, Pilani, Rajas- than. Perm.—7, Nanda Lal Bose Lane, Calcutta 3.	Asstt. Prof. Mech. Engg.	T.
7841	Sampath, Kumaran B.R.	1921	B.E. (Mysore) Dip. Ae. Engg. (I.I.Sc., Banga- lore)	4 years experience in air plane design.	Pres.—Hindustan Air- craft Ltd., Bangalore. Perm.—90/A, Karigiri- vasa, Seshadripuram, Bangalore.	Ae. Engr.	I.

## AERONAUTICAL ENGINEERS—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address	Present occupation	Re- marks
7842	Sastry, Anaruthur Markandiah Nara- yana.	1918	B.E. (Mysore-'40) A.M.Ae. S. (India)	9 years experience in inspection of aircraft materials.	Pres.— C/o Hindustan Aircraft Ltd., G.I. Civil Aviation Dept., Bangalore. Perm.— 18, Pattabhi- rama Sastry Street, Ulsore Pet, Bangalore City.	Aircraft In- spector.	G.
7843	Sen, Sures Chandra.	1903	B.Sc. (Calcutta-'24) M.Sc. (Calcutta-'26) A.F.R. Ae. S. (Lon- don) M.I.Ae.Sc. (U.S.A.)	4 years experience in teaching Physics and 15 years service under Civil Aviation Dept. in different capacities.	Pres.— C/o Civil Avia- tion Directorate, Talkatora Road, New Delhi. Perm.— 3A, Badur Bagen Lane, Calcutta.	Controller of Aerodromes.	G.
7844	Sen Gupta, Sudhir Ranjan (Dr.)	1907	B.Sc. Civil Engg. (Glasgow) Ph.D. Ae. Engg. (Glasgow) A.M.I.E. (India) M.Am.Soc.C.E. M.Am.S.Mech.E. M.I.Ae.S.	Experience in building and municipal engi- neering, aircraft estab- lishments, teaching of Civil Engg., Mathe- matics and Mechanics. Designed and com- bined Hydral Irrigation Scheme. Published 11 papers relating to 2 dimensional viscous flow of fluid, elasticity, etc. and reports of Aeronautical Research Committee and Scien- tific Man-Power Com- mittee. Worked for 3 years in the admini- stration of planning of technical education in India.	Pres.—Bengal Engineer- ing College, P.O. Botanic Gardens, Howrah. Perm.— Do.	Principal (Technical).	G.
7845	Sethuraman, Pancha Pakesier.	1921	L.E.E. (Madras)	5 years in supervision of overhauling in air- craft machineries.	Pres.—Hindustan Air- crafts Ltd., Banga- lore. Perm.—C/o N. Pancha- pakesier Karnam, Neiveli South, Seru- vaviduthi Post, Pat- tukkotal Taluk, Dist. Tanjore.	Assistant Supervisor.	I.
7846	Shiraz-ud-Dean, S.A.	1918	L.M.E. (Madras) A.R.Ae.S. (London) A.M.M.E.A. (India) Works Management & Industrial Orga- nisation Course. (Manchester)	Service experience in different capacities at Hindustan Aircraft Ltd., Bangalore, as Executive of Engine Division, Inspection Divn., etc. including 4 years as Trade Test- ing Officer under the Ministry of Labour. Published an article on war time produc- tion in England and India.	Pres.— Hindustan Air- craft Ltd., Bangalore. Perm.— 2B, Benson Cross, Benson Town, Bangalore.	Trade Testing Officer.	I.

## AERONAUTICAL ENGINEERS—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address	Present occupation	Re- marks
7847	Singh, Harjinder (Group Captain).	1909	Dip. Elec. & Mech. Engg. (Punjab-'31) A.R.Ae.S. (London) A.M.Ae.S. (India)	Experience in Aero- nautics.	Pres.—C/o Air Head Qrs., New Delhi.	Tech. Officer, IAF.	G.
7848	Sivarama Krishnan, K.N.	1923	Ground Engr's, Licence 'A' (Govt. of India)	3 years experience in erection and mainte- nance of aircrafts and engines.	Pres.—Delhi Flying Club, New Delhi. Perm.—East Village, Kollongode.	Hon. Ground Engineer.	I.
7849	Srinivasa, Radha- krishnan.	1923	B.Sc. Engg. (Bana- ras—'45) Dip. Ae. Engg. (Bangalore—'46) S.M. Ae. Engg. (M.I.T., U.S.A.—'48)	Specialised in aircraft design and Applied Mechanics.	Pres.—Hindustan Air- craft Ltd., Bangalore. Perm.—19, Akbar Sahib Street, Tripli- cane, Madras.	Ae. Engr.	I.
7850	Srinivasan, K.K.	1915	B.A. (Madras) Course of Automobi- le Engg. com- prising syllabus of A.M.I.Au.E. Exam.	During 10 years service worked in railways & aircraft estimating, testing in metal assay work and on projects concerning manufact- uring of articles for aircraft.	Pres.—Hindustan Air- craft Ltd., Bangalore. Perm.—34/2, Perumal Koil St., Saidapet, Madras.	Project Man.	I.
7851	Srinivasan, Natesan.	1919	B.Sc. (Madras—'38) C.P.E.T. (Bangalore —'41) M.Sc., Ae. (California —'46) A.E. (California—'47) M.I.Ae.S. (U.S.A.) A.P.Ae.S. (India) Certified Ground Engr. for Dakotas. (Govt. of India)	4 years experience in inspection, assembly and overhaul of air- crafts and 5 years in design of aircrafts in all respects of Aero- dynamics, structures, detail design, and drafting. Published papers concerning Aero-dynamics.	Pres.—Aero-dynamics & Structures, Hindustan Aircraft Ltd., Banga- lore. Perm.—C/o C.R. Natesan, Komal, Via Kutalam, District Tanjore.	Chief Engr.	I.
7852	Srinivasan, P.	1921	B.Sc. (Mysore) B.E. (Mysore) Grad. R.Ae.S. (Lon- don)	Served as Design & Layout Draughtsmen in Hindustan Aircraft Ltd.	Pres.—Indian Institute of Science, Bangalore. Perm.—118, Kilari Road, Bangalore City.	Research Assistant.	...
7853	Subba Rao Hari, V.	1920	A.F.R.Ae.S. (Lon- don)	Served for 4 years in RIAF.	Pres.—Mistry Airways, Juhu, Bombay 23. Perm.—P.O. Gudivada, Distt. Kistna.	Mechanic.	I.
7854	Subramaniam, Ganapathi Siva.	1903	B.E. (Madras—'27) D.I.C. Ae. Engg. (London—'29)	Since 1931 serving in the Civil Aviation Directorate; experi- ence in aero-engines.	Pres.—Civil Aviation Dept., New Delhi.	Dy. Director of Training & Licensing.	G.
7855	Swamirao, Belli- gund Ananth.	1913	Dip. Elec. & Mech. Engg. (Bombay-'37) X Licence on Air- craft Propellers. A.B.Ae.S. (London) M.I.Ae.S. (U.S.A.) A.M.Ae.S. (India)	Experience in fabrica- tion & maintenance of workshop equip- ments, overhaul and repair of aircrafts.	Pres.—C/o Air India Ltd., Santa Cruz, Bombay 26.	Plant Engr.	I.

## AERONAUTICAL ENGINEERS—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address	Present occupation	Re- marks
7856	Syed, Maksud Ally.	1904	B.Sc. Engg. (Rangoon) D.I.C., Ae. (London) A.F.R.Ae.S. (London)	Experience in design, overhaul, repairs of aircrafts and maintenance of aerodromes.	Pres.—Civil Aerodrome, Kasapur.	Aerodrome Officer.	G.
7857	Tawakley, P.C.	1926	B.A. Hons. (Delhi—'47) Ground Engr's. Lincenes. (Govt. of India—'50)	...	Pres.—Delhi Flying Club, New Delhi. Perm.—8, Hailey Road, New Delhi.	Hon. Ground Engineer.	I.
7858	Thomas, Pearce.	1918	Elec. Engg. Exam. (Madras—'39) A.M.Ae.S. (India) M.I.S.E.	9 years experience in repair and maintenance of aircrafts & aero-engines.	Pres.—C/o Controller of Ae. Inspection, Civil Aviation Dept., Bangalore.	Examiner of Aircraft.	G.
7859	Veeraraghavan, T.M.	1917	Licence of Civil Aviation of India. A.M.Ae.S. (India)	Experience of repair and overhaul of Auto. and aircraft engines with its accessories.	Pres.—Hindustan Aircraft Factory Ltd., Bangalore. Perm.—8/2, East Road, Visweswarapuram, Bangalore City.	...	I.
7860	Venkataraman, A.S.	1918	B.Sc. Engg. (Banaras—'41) Tech. Mem. I. Ae. Sc. (U.S.A.)	6 years experience in detailed design of aircraft components and accessories.	Pres.—Hindustan Aircraft Ltd., Bangalore.	Ae. Engr.	I.
7861	Venkata Subbaiah, K.	1923	L.M.E. (Mysore—'44) A.Ae.S.I.	6 years work on internal combustion engines and structural repairs to aircraft materials.	Pres.—Aircraft Engg. & Design Dept., Hindustan Aircraft Ltd., Bangalore. Perm.—1613, Sampige Road, Malleswaram, Bangalore 3.	Layout Draftsman.	I.
7863	Vydyanathan, Kaliyur Nanjundiah.	1926	B.E. (Mysore—'48) Dip. Ae. Engg. (Bangalore—'50)	Specialised in Aerodynamics and aircraft structures.	Pres.—Indian Institute of Science, Bangalore. Perm.—1706, Sampige Road, Malleswaram, Bangalore 3.	Research Assistant.	...

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**COMMUNICATION ENGINEERS**

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address	Present occupation	Re- marks
7663	Abraham, A.	1915	B.Sc. Engg. (Lon- don)	Experience in design, installation and main- tenance of broadcast transmitters and speech input equip- ments.	Pres.—All India Radio, Nagpur. Perm.— C/o K.M. Abraham, Farview, Quail Hill, Coonoor, Nilgiris.	Asstt. Engr.	G.
7664	Acharya, Khadri- samachar Sreeni- vas.	1921	B.Sc. Hons. (Mysore —'41) M.Sc. Wireless. (Mysore—'42) Grad.M. Brit. Inst. of Radio Engrs. (London)	Experience in running and maintenance of broadcasting equip- ments. Specialised in Audiofrequency Engi- neering.	Pres.—All India Radio, Trichinopoly. Perm.—\$669, Vanivilas Mohalla, Mysore.	Tech. Asstt.	G.
7665	Adiseshan, Rama- subba.	1922	B.Sc. (Madras—'43) Dip. Radio Engg. (Bombay—'45)	5 years experience in maintenance, opera- tion and servicing of radio gear in AIR.	Pres.—All India Radio, Kozhikod. Perm.—77, Andar St., P.O. Teppakkulam, Trichinopoly.	Asstt. Engr.	G.
7666	Aggarwal, Har Nath.	1925	B.A. (Punjab) M.Sc. (Delhi) Dip. Elec. Commun. Engg. (Bangalore)	Experience in teaching Tele-communication Engineering.	Pres.—The Polytechnic, Delhi. Perm.—C/o L. Banarsi Das, Advocate, Hoshiarpur.	Lecturer.	T.
7667	Agrawal, Chokhe Lal.	1924	B.Sc. (Allahabad —'47) Dip. Elec. Commun. Engg. (Bangalore —'50)	...	Pres.—All India Radio, Queens Rd., Bombay. Perm.—C/o Annappurna Rice Mill, P.O. Arang Distt. Raipur.	Tech. Asstt.	G.
7668	Aiya, S.V.C. Chan- drashekhar.	...	B.Sc. (Bombay) Natural Sc. Tripos Part II, Wireless Engg. (Cambridge) A.M.I.E.E. A.Inst.P. S.M.I.R.E.	Carried on research work on design and fabrication of electro- nic instruments and cosmic ray unit. Teaching experience of 10 years.	Pres.— College of Engineering, Poona. Perm.— Do.	Prof. of Elec. Commun.	T.
7669	Aiyar, S.S.	1909	B.A. (Madras—'30) M.A. (Madras—'33) A.M.I.E.E. (London) Dip. Radio Commun. (C.&G. London—'34)	12 years service in AIR. Experience in maintenance of radio stores and equipments.	Pres.—All India Radio, New Delhi. Perm.— Kara Ka Tha Madom, Kottayam, Travancore.	Dy. Mainte- nance Engr.	G.
7670	Aiyar, Suryanarayan Srinivas.	1914	B.Sc. Engg. (Banaras) Cert. Commun. Engg. (I.I.Sc., Bangalore)	Experience in design, installation, operation and maintenance of high frequency broad- cast transmitters.	Pres.—I/c, High Power Transmitters, All India Radio, Kings- way, Delhi. Perm.—No. 3, East Car Street, Chidambaram.	Engineer.	G.
7671	Alexander, Joseph Kaniyantha (Sq/L.)	1915	B.Sc. A.M.I.R.E. (Lon- don) Dip. in General & Advanced Courses and Receiver Design. (Marconi College, Chelms- ford)	10 years experience in Communication Engi- neering in various capacities.	Pres.—Air Staff Signals, Air Head Quarters, New Delhi. Perm.— Do.	...	G.



## COMMUNICATION ENGINEERS—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address	Present occupation	Re- marks
7872	Anikindi, Ramesh Ganesh.	1924	M.Sc. Wireless. (Bombay—'43) Dip. Tech. Radio Commun. (Bom- bay—'49)	...	Pres.— 106/77, Sada- shiv Path, Poona 2. Perm.— Do.	Demonstrator.	T.
7873	Aravamuthan, Thiravenkat.	1916	B.Sc. (Madras) B.Sc. Hons. (Mad- ras) Dip. Radio Commun. (C. & G. London)	Served for 7 years as a wireless operator.	Pres.— Aeronautical Communication Sta- tion, Gannavaram.	Tech. Supdt.	G.
7874	Ashfaq, Alam Khan.	1916	M.Sc. (Aligarh—'36) Cert. Proficiency in Commun. Engg. (I.I.Sc., Bangalore)	7 years service in AIR. Experience in engi- neering duties con- cerning broadcasting including transmitters control room.	Pres.— 201, Bahkshi Bazar, Allahabad. Perm.— Vill. Tilgori, P.O. Chail, Distt. Allahabad.	Asstt. Engr.	G.
7875	Atal, Shanti Nath.	1914	Dip. Wireless Engg. (England)	...	Pres.— C.S.O.'s Branch, Head Qrs. Eastern Command, Ranchi.	Signal Officer.	G.
7876	Badrinath, Hoskote Venkataramanaiah.	1924	B.Sc. Hons. (Mysore —'45) Dip. Elec. Engg. (Bangalore—'48) Dip. Elec. Commun. Engg. (Bangalore —'49)	Experience in opera- tion and maintenance of transmitters.	Pres.— Delhi Zone Transmitters, Mall Road, Civil Lines, Delhi. Perm.— C/o Y. Narasimhaiah, 64, Kempanjanamba Agrahar, Mysore.	Tech. Asstt.	G.
7877	Bahl, D.R.	1915	B.A. (Punjab) Dip. Radio Commun. (C. & G. London) Grad. I.E.E. (London)	Worked in all branches of Tele-communication Engineering, P. & T. Dept.	Pres.— P. & T. Direc- torate, Development Branch, Eastern Court, New Delhi. Perm.— T-32, Atul Grove, New Delhi.	Engg. Officer.	G.
7878	Balasubramanian, A.S.	1914	B.Sc. (Madras—'35) C.P.E.T. (Bangalore —'38)	Service experience in AIR as Technical Assistant and Asis- tant Engineer.	Pres.— Broadcasting House, All India Radio, New Delhi. Perm.— C/o S.R. Surin- naryanasami, Sree Vilas, 28/1, Mylappe Gramani Street, Perambur Post, Mad- ras 23.	Asstt. Plan- ning Officer.	G.
7879	Balasubramanyam, V.	1913	B.Sc. Engg. (Bana- r—'35) Elec. Engg. Final Grade. (C. & G. London—'35) Cert. of Proficiency in Communication Engg. (Bangalore —'36)	12 years experience in Electrical and Radio Engineering (installa- tion of transmitting stations and studios).	Pres.— AIR Eastern Circle, Calcutta 20. Perm.— 'Sanku', Sir Desikachari Road, Mylapore, Madras.	Project Offr.	G.
7880	Belchandani, Kishin Motiram.	1913	B.E. Mech. (Bom- bay—'34) Dip. Radio Commun. (Chelmsford)	12 years experience in Communication Engi- neering.	Pres.— Overseas Com- munications Service, Central Telegraph Office, Bombay.	Asstt. Engr.	G.

## COMMUNICATION ENGINEERS—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address	Present occupation	Re- marks
7881	Balfour, Salem E.	1922	B.A. (Madras—'43) B.E. (Madras—'47)	2 years service in AIR.	Pres.— 12-A/1, Police Commissioner's Office Road, Egmore. Perm.—Jew Town, P.O. Mattancheri, Cochin.	Tech. Asstt.	G.
7882	Baliga, Bantwal Vittal.	1909	B.A. (Madras) C.P.E.T. (Bangalore —'34) Cert. Proficiency Commun. Engg. (Bangalore—'38)	13 years experience in planning, designing, erection and mainte- nance of broadcasting stations.	Pres.—All India Radio, New Delhi. Perm.— C/o U. Rama Rao, Hill Grove, Urva, Mangalore.	Chief Engr.	G.
7883	Banerjee, Harish Chandra.	1906	A.M.E.E. (Jadavpur —'25) Elec. Engg. Grade II (C. & G. London —'25)	21 years in railway signal engineering.	Pres.— O.T. Railway, Gorakhpur. Perm.— Do.	Tele-commun. Inspector.	G.
7884	Banerjee, Manindra Nath.	1926	B.Sc. (Calcutta—'45) B.E.E. Commun. (Jadavpur—'50)	...	Pres.— C/o D.N. Baner- jee, Batanagar H.E. School, P.O. Bata- nagar, District 24 Parganas.	...	Un.
7885	Banerjee, Narayan Krishna.	1911	B.Sc. Engg. (Bana- ras—'33) A.M.I.E. (India)	13 years experience in maintenance & opera- tion of gears in broad- casting stations of AIR.	Pres.—All India Radio, Cuttack. Perm.— D 28/67, Pande Howli, Banaras.	Station Engr.	G.
7886	Banerjee, Narendra Nath.	1885	Civil & Elec. Engg. Courses. (Roorkee —'07) Appr. Asstt. Supdt. (Indian Tele. Dept. 1907—'10) M.I.E. (India)	Served for 33 years in the Telegraph Dept., Govt. of India in various capacities. Experience in laying of underwater and underground cables and installation of wireless telephone links.	Pres.—38/1, Garia Hat Road, Ballygunge, Calcutta 19.	...	Retd.
7887	Banerji, Satyabrata.	1917	B.E. Elec. (Bom- bay—'39) B.E. Mech. (Bom- bay—'40) Cert. Commun. Engg. (Bangalore —'45) A.M.I.E. (India) A.I. Radio E. (USA)	Experience in design, manufacture, installa- tion and maintenance of radio and electrical equipment of different types. Special study in frequency modula- tion and television.	Pres.—All India Radio, Calcutta. Perm.— C/o Dr. S.K. Banerji, 3, Ramani Chatterjee Road, Calcutta 29.	Asstt. Engr.	G.
7888	Basak, Hiran Chandra.	1910	Dip. Commun. Engg. (Berlin—'35)	13 years experience in design and planning of telephone equip- ments and teaching.	Pres.—Indian Institute of Science, Bangalore.	Lecturer.	T.
7889	Basole, Ganpat Madhav.	1915	B.Sc. (Omanian—'38) Cert. Radio Commu- nication. (C. & G. London—'41) Communication Engg. Course. (I.I.Sc., Bangalore —'47)	8 years experience in maintenance and op- eration of the broad- cast transmitters and other associated equip- ments.	Pres.— AIR Station, Aurangabad. Perm.—Sadar Bazar, Hingoli, Distt. Par- bhani, Hyderabad.	Asstt. Engr.	G.

## COMMUNICATION ENGINEERS—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address	Present occupation	Re- marks
7890	Basu, Mihir Kumar.	1918	M.Sc. Elec. Commu- nication Engg. (Calcutta) B.Sc. Hons. (Cal- cutta) A.M.R.E. (New York)	Experience in Radio Engineering.	Pres.—Radio Dept. Unit, Civil Aviation Directorate, New Delhi. Perm.—Kahakshaly, P.O. Chinsura, Dist. Hooghly.	Tech. Officer.	G.
7891	Bhakat, Bhabani Prosed.	1916	B.Sc. Hons. (Cal- cutta) M.Sc. Commun. Engg. Grad. I.E.E. (Lon- don)	Experience in design and construction of transmitters and aerials and measure- ments related to broadcasting.	Pres.—Research Dept., All India Radio, Curson Road, Bar- acks, New Delhi. Perm.—Colonelgola, Midnapore.	Asstt. Engr.	G.
7892	Bhakey, Manohar Gadadhar.	1923	B.Sc. Engg. (Bana- ras—'48)	Working on mainte- nance of studio equip- ments & transmitters.	Pres.—All India Radio, Ellis Bridge, Ahmed- abad. Perm.—C/o Shri G. N. Bhakey, Christian College, Lucknow, U.P.	Tech. Asstt.	G.
7893	Bhat, Dattatraya Madhav.	1914	B.E. Mech. (Bom- bay—'38) B.E. Elec. (Bombay —'39)	Working in connection with the planning and development of broad- casting stations in India.	Pres.—All India Radio, Central Govt. Staff Quarters, No. 16, Wadala, Bombay 14. Perm.—831, Sadashiv Peth, Poona 2.	Asstt. Engr.	G.
7894	Bhatnagar, Niranjan Prakash.	1910	B.Sc. Engg. (Bana- ras)	8 years work in Com- munication Engineer- ing and maintenance of mechanical plants.	Pres.—C/o Signal Engr., B.B. & C.I. Fly., Ajmer. Perm.—Do.	Asstt. Signal Inspector.	G.
7895	Bhattacharji, Dinesh Chandra.	1918	B.Sc. Hons. (Luck- now—'38) Dip. Commun. Engg. (I.I.Sc., Bangalore —'41)	9 years service in AIR.	Pres.—Research Dept., All India Radio, New Delhi. Perm.—J.N. Sanyal Road, Lucknow.	Assistant Research Engineer.	G.
7896	Bhattacharji, Kho- gondra N.	1905	Elec. Engg. Exam. (Jadavpur—'27)	20 years experience in construction and maintenance of tele- phone exchanges.	Pres.—99B, Tarak Prasannaik Road, Calcutta 6.	...	G.
7897	Bhattacharys, Kali Krishna.	1923	M.Sc. Commun. Engg. (Calcutta —'44) M.Sc. Elec. Engg. (Columbia—'48) A.M.I.R.E. (U.S.A.)	Experience in design of radio receivers, research & develop- ment work and fac- tory management.	Pres.—The IRP (Radio) Ltd., 35, Chittaranjan Avenue, Calcutta. Perm.—Debipore, P.O. Chandernagore, Dist. Hooghly.	Chief Engr.	I.
7898	Bhavani, Ram- krishin Shewaram.	1923	B.E. Mech. (Bom- bay—'46) B.E. Elec. (Bombay —'47)	Working on mainte- nance, repairing and operation of broad- casting equipments.	Pres.—All India Radio, 397, Gujarat College Road, Ahmedabad 6. Perm.—C/o Shewaram Deepchand Bhavani, 1st Floor, West Face, 'Sindhu' Nivas, Sitla Devi Temple Road, Mahim, Bombay 16.	Tech. Asstt.	G.

## COMMUNICATION ENGINEERS—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address	Present occupation	Re- marks
7899	Bhide, Rameshchandra Dattatraya.	1913	M.Sc. (Bombay) A.M.I.E.E. (London) Dip. Radio Communication. (C. & G. London)	7 years experience in teaching and 6 years in maintenance of wireless stations.	Pres.— Civil Aviation Training Centre, Saharanpur. Perm.—Satara, Khatar.	Tech. Officer.	G.
7900	Bilgrami, Syed Nadi.	1909	Dip. Elec. Engg. (Faraday House, London—'40) Cert. of Wireless Commun. (England) Grad. I.E.E. (London)	...	Pres.— State Hotel, Aurangabad. Perm.— Khairatabad, Hyderabad.	Station Engr. AIR.	G.
7901	Bisaria, Jagat Narayan.	1927	B.Sc. (Agra—'46) D.I.T. Commun. Engg. (Bangalore—'49) A.M.Am.I.E.E. A.M.I.E.E.(U.S.A.)	...	Pres.— AIR Delhi Zone Transmitters, Mail Road, Civil Lines, Delhi. Perm.—10, Jivajigunj, Laahkar, Gwalior.	Tech. Asstt.	G.
7902	Biswas, Debendra Chandra.	1912	Dip. Radio Engg.	Served 9 years as Radio Service Engineer in Radio Supply Stores, Calcutta.	Pres.—Wireless Station, Adra, B.N.Rly.	Wireless Inspector.	G.
7903	Bommireddipalli, Bhima Row.	1927	B.Sc. (Andhra—'45) B.E. Commun. Engg. (Madras—'49)	Working on operation and maintenance of radio stations.	Pres.—All India Radio, Dharwar. Perm.— 12/89, Thummalaipalli Vari Street, Vizagapatam.	Tech. Asstt.	G.
7904	Brahme, Ganesh Bapurao.	1922	B.Sc. (Bombay) Dip. Radio Commun. (Bombay)	...	Perm.— 481, Shanwar Peth, Poona.	Radio Technician.	G.
7905	Chaman Lal.	1911	M.Sc. (Punjab—'35) Dip. Radio Commun. (C. & G. London)	13 years service in AIR. At present looking after installation of radio stations in the western half of India. Published two articles on 'utilising meteors' and radio waves.	Pres.— Project Office, All India Radio, Kaiser-i-Hind Building, Ballard Estate, Bombay. Perm.— 15, East & West Court, Colaba, Bombay.	Project Offr.	G.
7906	Chand, Balbir.	1923	B.Sc. Engg. (Banaras—'44)	Experience in operation and maintenance of AIR transmitters.	Pres.— C6, Radio Colony, Delhi. Perm.— C/o Shree Shamsher Chand, Top Khanna Rd., Patiala.	Asstt. Engr.	G.
7907	Chandra Sekharan, Konnanatt.	1927	B.E. Telecommun. (Madras—'50)	...	Pres.—All India Radio, Calicut. Perm.— Konnanatt House, Zilla Bungalow Road, Calicut.	Tech. Asstt.	G.

## COMMUNICATION ENGINEERS—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address	Present occupation	Re- marks
7908	Char, S.T.	1909	B.E. (Mysore—'29) Dip. Elec. Commun. Engg. (Bangalore)	Experience in installation of telephone exchanges & heat control plants and planning of production of Communication Engineering equipments.	Pres.—Minda Kunj, 32, Napier Sea Road, Bombay.	...	I.
7909	Chatterji, T.D.	1911	B.Sc. (Lucknow) C.P.E.T. (Bangalore) Cert. Tele-commun. (Bangalore)	Experience in operation and maintenance of hydro-electric plants & switchgear, broadcast and radio link transmitters. Research experience in adjusting acoustic characteristics of studios to desired specifications and in improving performance of broadcast transmitters.	Pres.—High Power Transmitters, All India Radio, Kingsway, Delhi.	Engineer-in- Charge.	G.
7910	Chaturvedi, Man- mohan Dayal.	1910	B.Sc. Engg. (Banar- as) A.M.I.E. (India)	Supervision and maintenance of transmitting, receiving and control room equipment. Published a paper on 'Wireless Communication' in aid of Transport Bottleneck.	Pres.—All India Radio, Lucknow. Perm.—P.O. Ujhani, Distt. Budsun, U.P.	Asstt. Engr.	G.
7911	Chaudhuri, Mukti- pada.	1919	B.Sc. Hons. (Calcutta—'39) M.Sc. Commun. Engg. (Calcutta—'42) D.I.C. (London—'47) Grad. M.I.E.E. (London) A.M.Brit. I.R.E. A.M.Am.I.R.E.	Experience in teaching and engineering duties related to broadcasting.	Pres.—5, Thornhill Road, Allahabad. Perm.—21, Kailas Bose Street, Calcutta 6.	Asstt. Engr.	G.
7912	Chawla, Prakash.	1917	B.Sc. (Delhi—'36) Dip. Elec. Engg. (I.I.Sc., Bangalore—'39)	Served for 7 years in AIR and experience in the manufacture of radio sets and domestic appliances.	Pres.—#1, Block H, Connaught Circus, New Delhi. Perm.—16/10, Arya Samaj Road, Karol- bagh, Delhi 5.	Proprietor.	I.
7913	Chhabra, Kailash Chander.	1918	B.A. (Punjab—'38) Dip. Commun. Engg. (I.I.Sc., Bangalore—'41)	9 years experience in the installation of transmitters, receiving centres & studios and design work related to planning & development unit of AIR.	Pres.—Planning & Development Unit, All India Radio, Broadcasting House, New Delhi. Perm.—C/o P.D. Chawla, B.L. Callenders' Cables Co. Ltd., Connaught Circus, New Delhi.	Asstt. Engr.	G.

## COMMUNICATION ENGINEERS—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualification	Practical experience— nature and scope	Address	Present occupation	Re- marks
7914	Chibba, Harbans Lal.	1904	B.Sc. (Punjab—'24) Telephony Exams. (C. & G. London —'27) A.M.A.E. (India)	23 years service in Bengal Telephone Corporation Ltd. in different capacities.	Pres.— P. & T. Tele- phones, Calcutta. Perm.— 109/18, Hazra Road, Calcutta 20.	Deputy Asstt. Ex. Engr.	G.
7915	Chopra, Harbans Lal.	1921	Cert. Radio Com- munication. (Bom- bay—'41) B.Sc. (Punjab—'44) Grad. M.I.E.E. (London—'48)	Experience in radio servicing & designing, control room practice and recording.	Pres.— C/o The Chief Engineer, All India Radio, New Delhi.	Asstt. Engr.	G.
7916	Chopra, Kuldip Singh (F/Lt.)	1921	Certificate Radio Engineer. A.M.Brit.I.R.E.	Served for 2 years as Navigator in RIAF and 4 years as Wire- less Officer in RAF, U.K.	Perm.— C/o Lloyds Bank Ltd., New Delhi.	Signals Tech. Officer, IAF.	G.
7917	Coelho, Reginald.	1924	B.E. (Madras—'48)	2 years service in AIR.	Pres.— All India Radio, Beach Road, Kozhi- kode. Perm.— 174, Lloyds Road, Royapettah, Madras 14.	Tech. Asstt.	G.
7918	Das, Jitendra Nath.	1893	A.M.E.E. (Jadav- pur—'13)	33 years work in Com- munication Engineer- ing, mainly on instal- lation and mainte- nance of telephone exchanges.	Pres.— 9, Middle Road, Entally, Calcutta. Perm.— Do.	Asstt. Engr.	G.
7919	Datta, Anadi Kumar.	1916	M.Sc. (Calcutta—'41) Grad. I.E.E. (Lon- don—'47) A.M.I.R.E. (U.S.A.)	5 years experience in teaching and 3 years in maintenance & operation of gears in AIR broadcasting station.	Pres.— All India Radio, Cutack. Perm.— 1, Gobra Road, Intally, Calcutta 14.	Tech. Asstt.	G.
7920	Datta, R.B.	1914	Govt. Cert. Radio Commun. (Bombay —'35) Cert. Radio Com- munication. (C. & G. London)	Served as Technical Assistant in Punjab Govt. Village Broad- casting.	Pres.— 107-C, Timarpur, Delhi.	Asstt. Engr. AIR.	G.
7921	Datta, Saroj.	1913	M.Sc. Elec. Engg. (Calcutta) Ph.D. Commun. (London) D.I.C. (London) A.M.I.E.E. (London)	Experience in instal- lation, testing, and maintenance of 5 KW. KW. broadcasting station and teaching communication engi- neering subjects. Published several papers concerning Communication Engi- neering.	Pres.— Civil Aviation Dept., Communication Directorate, New Delhi. Perm.— 4, Abbey Goho Road, P.O. Beadon Street, Calcutta 6.	Senior Tech. Officer.	G.
7922	Deshmukh, Madhu- kar Lakshman	1917	Dip. Radio Physics & Electronics. (Poona)	Served for 6 years in IAF on wireless and electrical aide.	Pres.— Sub-Regional Employment Ex- change, Poona.	Assistant Employment Officer.	G.

## COMMUNICATION ENGINEERS—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address	Present occupation	Re- marks
7923	Desikachar, Palayanur Raja- gopalan.	1922	M.Sc. (Mysore—'44) M.S. Elec. Engg. (Brooklyn—'48) M.I.R.E. (U.S.A.) Mem. Soc. Sigma XI. Cert. Proficiency in design & manu- facture of Broad- cast Transmitters. (U.S.A.—'48) A.M.I.R.E. (U.S.A.)	4 years experience in installation of broad- cast transmitters.	Pres.—Project Office, All India Radio, Lower Circular Road, Calcutta 20. Perm.—Bhooma, 17th Cross Road, Malles- waram, Bangalore.	Assistant Installation Officer.	G.
7924	Dev, Promode Kusma.	1912	Bip. Wireless Com- munication. (Lon- don—'35) Cert. Competency Wireless Inspector. (P. & T. Dept.)	10 years experience in Wireless Communica- tion Engineering.	Pres.—All India Radio, Calcutta. Perm.—163/1, Netaji Subhash Ch. Bose Road, Tollygunge, Calcutta.	Asstt. Engr.	G.
7925	Devadasan, G.S.	1905	B.Sc. (Allahabad —'29) Grad. I.E.E. (Lon- don—'41) A.M.I.E. (India)	20 years experience in in electrical commun- ications, telegraphs, telephones and wire- less engineering.	Pres.—C/o The Chief Additional Engineer, P. & T. Eastern Court, New Delhi.	...	G.
7926	Donkar, Jivaji Rama Chandra.	1903	L.E.E. (Bangalore) A.M.I.R.S.E. (Eng- land)	25 years experience in Signal Engineering.	Pres.—South Indian Railway, Golden Rock Perm.—'Ramprasad', Ponnaisaipatti, Golden Rock.	Asstt. Signal Engineer.	G.
7927	Dubgotra, D.C.	1920	B.Sc. (Punjab) Cert. Radio Commu- nication. (C. & G. London)	Experience in radio servicing.	Pres.—C.R.C. Unit, Wellington Air Sta- tion, New Delhi.	Radio Tech- nician.	G.
7928	Dutt, B.S.	1915	L.E.E. Dip. Radio Commun. (C. & G. London) Cert. Elec. Engg. Practice. (C. & G. London)	6 years experience in radio and cable com- munication.	Pres.—Govt. of India, Overseas Communi- cations Service, C.T.O. Eastern Court, New Delhi. Perm.—Do.	Asstt. Engr.	G.
7929	Fotedar, Manmohan.	1928	B.A. (Punjab—'41) M.Sc. (Lucknow—'46) Dip. Elec. Commun- Engg. (I.I.Sc., Bangalore—'49) A.M.I.R.E. (U.S.A.)	...	Pres.—C/o Radio Kashmir, Srinagar. Perm.—Baghi Sunder, Srinagar, Kashmir.	Tech. Asstt. AIR.	G.
7930	Gadadhar, N.V.	1915	B.E. (Mysore) Dip. Commun. Engg. (I.I.Sc., Bangalore)	Served in RIAF as Flying Officer and in AIR as Station Engr.	Pres.—Civil Aviation Directorate, New Delhi. Perm.—26, Officers Huts, Sikandra Road, New Delhi.	Senior Tech. Officer.	G.
7931	Ganapathy, Krishna Iyer.	1915	B.Sc. Engg. (Bana- ras—'38)	Engaged on research work in Communi- cation Engineering.	Pres.—All India Radio, Curzon Road Bar- racks, New Delhi. Perm.—Vill Kumara- pura, P.O. Kalpathi, Paigat.	Assistant Research Engineer.	G.

## COMMUNICATION ENGINEERS—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address	Present occupation	Re- marks
7932	Ganguly, Suniti Kumar.	1918	M.Sc. (Dacca—'39) Cert. Proficiency Elec. Commun. Engg. (Bangalore —'43) A.M.I.R.E. (U.S.A.)	Served in RIAF as Radar Officer.	Pres.— Civil Aviation Directorate, New Delhi. Perm.— 19, Chakrabarti Road, South Bhawanipore, Calcutta 25.	Tech. Officer.	G.
7933	Ganu, Ganesh Yeshwant.	1927	Dip. Elec. & Radio Engg. (Poona)	...	Pres.— 3/64, Prnhamanwadi, Matunga, Bombay 19. Perm.— C/o Y.G. Ganu, M.O., Partur, N.S. Rly.	...	Un.
7934	George, Kunnum- purathu Easan.	1915	Elec. Engg. Pract. (C. & G. London) Cert. Radio Com- munication. (C. & G. London) M.I.R.E. (U.S.A.)	Experience in Radio Engineering.	Pres.— Radio Constn. Unit, Civil Aviation Directorate, New Delhi.	Tech. Officer.	G.
7935	George, P.T.	1918	B.A. B.Sc. Engg. (Bana- ras)	Worked in various con- cerns, mainly on operation of tele- phones.	Pres.— Travancore Govt. Elect. Dept. Perm.— Palakunnathu, Kannanvelli, P.O. Maramon, Travancore.	Sectional Officer.	G.
7936	Ghosh, Jibananda.	1907	Elec. Engg. Exam. (Jadavpur—'26) Cert. Radio Com- munication. (C. & G. London—'33) A.M.I.E.E. (Lon- don)	Experience in mainte- nance of all kinds of wireless stations in- cluding radio range & radar and setting- up of special testing gear and circuits.	Pres.— Calcutta Air Port, Dum Dum.	Commun. Officer.	G.
7937	Gogte, Vaman Mahadeo.	1919	B.Sc. (Bombay) Grad. I.E.E. (Lon- don) Cert. Radio Com- munication. (C. & G. London) Cert. Wireless Operator. (Govt. of India)	Served as Dy. Chief Wireless Inspector in G.I.P. Rly.	Pres.— Civil Aviation Directorate, New Delhi. Perm.— 1145, Anant Shayam, Belgium.	Tech. Officer.	G.
7938	Gokarn, Gangadhar Dattatray.	1911	B.Sc. (Bombay) A.M.I.R.E.	Experience in installa- tion and operation of high power trans- mitters and installa- tions and testing of broadcasting equip- ments. Specialised in radio photo service and has contributed articles concerning Wireless Engineering.	Pres.— Central Tele- graph Office, Over- seas Communication Service, New Delhi.	Asstt. Engr.	G.
7939	Gopalakrishnamurti, Bhagavatlal.	1925	B.E. (Madras)	...	Pres.— All India Radio, Bombay. Perm.— C/o Bh. Laksh- minarayana, B.A., B.L. Buttaipet, Musulipa- tam.	Tech. Asstt.	G.



## COMMUNICATION ENGINEERS—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address	Present occupation	Re- marks
7940	Gopalakrishnan, K.N.	1918	B.Sc. Hons. (Madras) Dip. Elec. Commun. Engg. (I.I.Sc., Bangalore—'42)	Served in RIAF as Radar Officer.	Pres.—Civil Aviation Directorate, New Delhi. Perm.—C/o Dr. S.N. Prasad, 17, Sushadri Road, Ananda Rao Circle, Bangalore.	Technical Officer.	G.
7941	Gopal Das.	...	Dip. Radio Engg. (California)	14 years experience in radio servicing.	Pres.—Sharma Radio & Electric Service, Station Road, Ajmer. Perm.— Do.	...	...
7942	Goswami, V.S.	1917	B.Sc. Cert. Radio Com- munication. (C.&G. London) Cert. Tech. Electrici- ty. (C. & G. Lon- don)	Experience in produc- tion of wireless & elec- tric components.	Pres.—C/o Director General, All India Radio, New Delhi. Perm.—A 21/50, Lodi Colony, New Delhi.	Asstt. Engr.	G.
7943	Govindarajulu, S.	1915	L.E.E. (Madras) A.M.I.R.E. (U.S.A.)	6 years in Radio Engi- neering.	Pres.—Hindustan Air- crafts Ltd., Bangalore. Perm.—6, Ramakrishna Mutt Road Cross, Ulsoor, Bangalore.	Sr. Inspector.	I.
7944	Gulati, Bhisamji.	1906	B.A. (Punjab) M.Sc. (Punjab—'39) Grad. I.E.E. (Lon- don—'34) A.M.I.E.E. (London) A.M.I.E. (India)	15 years experience in maintenance, installa- tion and supervision of transmitting sta- tions, studies and receiving centres.	Pres.—All India Radio, Lucknow. Perm.— Do.	Station Engineer.	G.
7945	Gupta, Vijay Shan- ker.	1925	B.Sc. (Aligarh—'46) B.Sc. Engg. (Aligarh —'48) Elec. Engg. Practice. (C. & G. London —'48)	Experience in engineer- ing duties related to broadcasting.	Pres.—All India Radio, Allahabad. Perm.—Mahavir Ganj, Aligarh.	Tech. Asstt.	G.
7946	Hamda, Jagdish Rai.	1911	Grad. M.I.E.E. (Lon- don) A.M.I.E.E. (London) Cert. Radio Commun. (C. & G. London) A.M. Brit. I.R.E. A.M.I.R.E. (U.S.A.) M.M.E.A. (India)	17 years experience in Signal Engineering.	Pres.—Bungalow E. 13, Bhatinda.	Signal & Interlocking Inspector. R.F. Rly.	G.
7947	Harnam Singh.	1924	B.A. (Punjab) Dip. Wireless Tele- graphy. (Bombay) Cert. Radio Servicing. (Bombay)	Served for 3 years in the Army as 1st Grade Signaller and Unit Cadet Officer.	Perm.—C/o Dr. Baha- dur Singh, Sabzi Mandi, Rohtak.	Wireless Tele- graphy Ins- tructor.	T.
7948	Hattisengadi, Murali- dhar Shiva Rao.	1918	B.Sc. (Bombay—'41) Dip. Radio Commun. (Bombay—'43) Cert. Tech. Electrici- ty. (C. & G. Lon- don—'43) M.Sc. (Bombay—'48)	4 years experience in maintenance, repairs and installation of radio equipments. Published a few papers concerning mechanism of lighting discharges.	Pres.—All India Radio, Dharwar. Perm.—Kalewar Bangalow, Deccan Gymkhana, Poona 4.	Tech. Asstt.	G.

## COMMUNICATION ENGINEERS—Contd.

S. No. Sl.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address	Present occupation	Re- marks
7949	Iyengar, K.R. Krishnaswamy.	1918	B.Sc. Hons. (Mysore) C.P.E.T. (Bangalore) A.I.I.Sc. M.Sc. Engg. (Princeton, U.S.A.) Grad. M.I.E.E. A.M.I.R.E. A.M.I.E.E. Mem. Sigma XI.	7 years experience in Radio Engineering. Published papers related to Electro- technics.	Pres.—Civil Aviation Directorate, New Delhi. Perm.—399, Viveswa- rapuram, Banga- lore.	Tech. Officer.	G.
7950	Iyengar, Krishna- murthy Malur Sundararaja.	1924	B.E. (Mysore) Dip. Elec. Commun. Engg. (Bangalore)	4 years experience in installation, mainte- nance, operation and servicing of broad- casting equipments.	Pres.—All India Radio, Calicut. Perm.—1303, Krishna Murthipuram, Mysore.	Tech. Asstt.	G.
7951	Iyengar, Ramanuja- purnam Anandam- pillai Partha- sarathy.	1916	M.Sc. (Mysore — '28) C.P.E.T. (Bangalore — '43) M.S. Elec. Engg. (Illinois — '48) A.M.I.R.E. (U.S.A.)	8 years experience in maintenance and operation of broad- casting equipments.	Pres.—All India Radio, Allahabad 6. Perm.—179, Shradda- nanda Bhavan Road, Viveśwarapuram, Bangalore.	Asstt. Station Engineer.	G.
7952	Iyer, Anantha Krishna Iyer Subramonia.	1909	B.A. (Madras — '30) B.Sc. Engg. (Banaras — '34)	15 years experience in construction and maintenance of the trunk telephones and local lines.	Pres.—C/o E. Rama- Krishna Iyer, Retired Jailor, Third Puthen Street, Trivandrum. Perm.—Do.	S.D.O. (Telephones)	G.
7953	Iyer, Ramchandra R.	1925	Dip. Radio Engg. (B.I.E.T., London) A.M.I.E.T. (London)	Served for 3½ years in RIN as Wireless Operator; experience in radio servicing and maintenance.	Pres.—G.I.P. Rly. Wireless Station, Jubbulpore. Perm.—T.C. 441, Anaval Street, Trivandrum.	Wireless Mechanic.	G.
7954	Iyer, Venkateswara S.	1918	B.Sc. (Madras) A.M.I.E.E. (London)	Experience in installa- tion, maintenance and operation of wireless transmitters and receivers.	Pres.—Wireless Station, Cambridge Road, Ulsoor, Bangalore. Perm.—C/o V. Sankara Iyer, B.A., L.T., Pulu- joorkurichy, Thucka- lay, Travancore.	Radio Opera- tor.	G.
7955	Jagasia, Hasso Rughmal.	1923	B.E. Elec. (Bombay) Dip. Elec. Commun. Engg. (Bangalore) A.M.I.R.E. (U.S.A.)	2 years service in Civil Aviation Dept.	Pres.—C/o Civil Communication, Aero- drome, Bhubanesha- war.	...	G.
7956	Jain, Purushottam Lal.	1922	B.Sc. (Nagpur—'43) M.Sc. (Nagpur—'43) B.E. (McGill—'48) A.M.I.R.E. (U.S.A.)	Experience in trans- mitter installation and maintenance.	Pres.—365, Darhai, Jubbulpore. Perm.—Do.	...	Un.
7957	Jain, Satish Chand.	1927	B.Sc. Engg. (Banaras — '47)	2 years experience in Radio Engineering.	Pres.—Signal Directo- rate, Air Head Quar- ters, New Delhi. Perm.—C/o Shemair Chand, Assam House, Boileau Ganj, Simla 5.	Pilot Officer.	G.

## COMMUNICATION ENGINEERS—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address	Present occupation	Re- marks
7958	Jamadagni, Madhao Yadneshwar.	1911	Dip. Elec. & Mech. Engg. (Poona) Cert. Radio Commu- nication (Bombay)	8 years experience in teaching.	Perm.— Jamadagni Wada, Near Babya- mal, Kolhapur.	Supervisor Instructor.	T.
7959	Jamal Mohideen, M. Ibrahim.	1924	B.E. (Madras—'47)	Engaged on operation & maintenance of transmitting, receiv- ing and control room equipments.	Pres.— All India Radio, Cuttack. Perm.— 18, Ponnappa Mudaly Street, Perambur, Madras 11.	Tech. Asstt.	G.
7960	Jayapal, Periyapat- nam.	1917	B.Sc. Hons. (Mysore) Dip. Commun. Engg. (Bangalore)	Experience in engineer- ing duties related to various aspects of broadcasting.	Pres.— P. & D. Unit, All India Radio, Broadcasting House, New Delhi. Perm.— C/o Dr. P.N. Ramasubrahmanyam Sucharita, Talla- kulam, Madras.	Asstt. Engr.	G.
7961	Jayaraman, Tanjore Rameshchandra.	1920	B.Sc. Hons. (Madras) Dip. Elec. Commun. Engg. (Bangalore)	Served in RIAF as Radar Officer.	Pres.— Civil Aviation Training Centre, Saharanpur.	Tech. Officer.	G.
7962	Joginder Singh.	1920	B.Sc. (Punjab—'39) Cert. Elec. Engg. (Bangalore—'43)	6 years experience in maintenance and operation of trans- mitting stations.	Pres.— All India Radio, Kolvin Grove, Simla. Perm.— C/o S. Jaswan- Singh Likhari, I.N.A. Workshops, Willing- don Aerodrome, New Delhi.	Asstt. Engr.	G.
7963	Joglekar, Madhav Vishnu.	1922	Dip. in Elec. & Radio Engg. (Poona)	4 years work in radio and cable communica- tion service.	Pres.— C/o Overseas Communication Ser- vice, Govt. of India, New Delhi. Perm.— Do.	Tech. Asstt.	G.
7964	John, A.G.	1920	B.A. (Madras) M.Sc. (Banaras) Dip. Radio Engg. (London) A.M. Brit. I.R.E. M.I.R.E. (U.S.A.)	5 years experience in Radio Engineering.	Pres.— P. & D. Unit, All India Radio, New Delhi. Perm.— C/o Dr. A.G. Chacko, Quilon, Tr- avancore.	Asstt. Engr.	G.
7965	John, Arthur Joseph.	1925	B.Sc. (Madras) Dip. Radio Com- munication. (Tri- chinopoly)	4 years service in the Civil Aviation Direc- torate.	Pres.— Communication School, Civil Aviation Training Centre, Saharanpur.	Radio Tech- nician.	G.
7966	Jolly, Harbans Singh.	1925	B.A. (Punjab—'43) Dip. Radio Com- munication. (Bom- bay—'45)	Experience in mainte- nance, design and run- ning of broadcasting equipments.	Perm.— 8, Krishnalya, Son Road, Bombay 22.	Asstt. Engr. A.I.R.	G.
7967	Joshee, Parahottam Damodar.	1917	B.Sc. (Bombay—'40) Elec. Tech. Exam. (C. & G. London —'41) Dip. Radio Com- munication. (Bom- bay—'42)	7 years experience in operation, mainte- nance, installation, repairs, design and building of all types of audio and radio equipments.	Pres.— C 1, Radio Colony, Kingsway, Delhi. Perm.— C/o P.G. Bapat, 889, Shivaji Nagar, Poona 4.	Asstt. Engr.	G.

## COMMUNICATION ENGINEERS—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience nature and scope	Address	Present occupation	Re- marks
7968	Joshi, Madhudson Vadudeo.	1923	B.E. Elec. (Bom- bay—'45) B.E. Mech. (Bom- bay—'46) A.M.I.R.E. (U.S.A.) A.M.A.I.E.E. M.I.E.E. (London)	...	Pres. C/o C.N. Joshi, 900, Sadashiv Peth, Poona. Perm.— Do.	...	Un.
7969	Joshi, Mukund Yeshwant.	1923	M.Sc. (Bombay—'47) Dip. Radio Com- munication. (Bom- bay—'47)	Experience in opera- tion and maintenance of control, transmis- sion and receiving equipments at the AIR stations.	Pres.—All India Radio, Gauhati. Perm.—C/o Y.G. Joshi, P.O. Shivepur, Distt. West Khandesh.	Tech. Asstt.	G.
7970	Joshi, Vaman Ganesh.	1920	Dip. Elec. & Radio Engg. (Bombay —'49) Dip. Radio Engg. (C. & G. London —'49)	...	Pres.— 1689, Nehru Chauk, Nasik City.	...	Un.
7971	Kale, Balkrishna Vithal.	1918	M.Sc. (Lucknow—'41) Dip. Radio Com- munication. (C & G. London—'39)	6 years experience in engineering duties in connection with broadcasting includ- ing transmitters, con- trol room and receiv- ing centre.	Pres.—All India Radio, Alibabad. Perm. C/o V.J. Kale, Secretary, Board of High School & Inter- Education, Alibabad	Asstt. Engr.	G.
7972	Kamath, P. Krishna.	1927	B.Sc. Engg. (Bana- ras—'49)	Working in connection with maintenance and operation of broad- casting equipment.	Pres.—AIR, Baroda. Perm. C/o P.S. Pad- manabha Kamath, Deveswom Parambil Cheral, Via N. Parur.	Tech. Asstt.	G.
7973	Kameswara Rao, Gummuluru Satya.	1923	B.Sc. Hons. (Andhra —'44) M.Sc. (Andhra—'45) Grad. M.Brit. I.R.E. (London—'49)	...	Pres.—All India Radio, Tiruchirapalli. Perm. C/o G. Appa Rao Garu, Gummuluru House, 12/473, Chen- nai Airport, Vizaga- patam.	Tech. Asstt.	G.
7974	Kantharaj, Joseph.	1921	B.Sc. (Madras—'40) A.M.I.E.E. (London —'42) Cert. Radio Com- munication. (C & G. London—'43) Grad. M.I.E.E. (London)	Experience in operation and maintenance of broadcasting equip- ments.	Pres.—All India Radio, Tiruchirapalli. Perm.—20, Extensions, Puthur, Tiruchira- palli.	Tech. Asstt.	G.
7975	Kapre, Purushot- tam Krishna.	1908	M.Sc. (Nagpur—'30) Ph.D. Engg. (Lon- don—'34) D.I.C. (London—'38) Grad.I.E.E. (Lon- don—'38) B.L. (Calcutta—'44) A.M.I.E.E. (London)	Served for 3 years in AIR as Assistant Research Engineer and 3 years as Examiner of Patents in Patents Office, Calcutta. 4 years service in D.G.I. & S. and engaged on preparation of wire- less industry project.	Pres.—D.G.I. & S., New Delhi. Perm.— 10, Pandara Road, New Delhi.	Dy. Develop- ment Officer (General & Electrical).	G.

## COMMUNICATION ENGINEERS—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address	Present occupation	Re- marks
7976	Kapur, Brahm Dev (Col.)	1914	B.Sc. (Rangoon) Tele-communication Course. (Jubbulpore) A.M.B.I.R.E.	Experience in planning and control of technical training in the operating and work- shop trades such as radio machines, tele- graph instrument machines, etc.	Pres.—C/o Signals Directorate, Army Headquarters, New Delhi.	Dy. Director of Signals (MES).	G.
7977	Kapur, Shyam Narsian.	1922	B.Sc. (Bombay-'45) D.I.T.Sc. Elec. Com- munication. (Bangal- ore—'45)	Installation work in the AIR.	Pres.—All India Radio, Dumana, Calcutta. Perm.—Central Project Circle, All India Radio, Broadcasting House, New Delhi.	Tech. Asst.	G.
7978	Kar, Balai Chandra.	1914	B.Sc. (Calcutta-'34) M.Sc. (Calcutta-'34) D.I.C. Communica- tion Engg. (London—'39)	9 years service in AIR and experience in installation of broad- casting stations.	Pres.—Project Office, All India Radio, Eastern Circle, Lower Circular Road, Cal- cutta 20. Perm.—SB, College Row, Calcutta 9.	Asstt. Engr.	G.
7979	Karmarkar, Murlidhar Hari.	1918	B.Sc. (Bombay-'40) Dip. Tech. Wire- less. (Bombay-'42) Dip. Radio Communica- tion. (O. & U. London—'41)	5 years service in AIR.	Pres.—All India Radio, Ahmedabad. Perm.—C/o Dr. B.H. Karmarkar, 21, Jayendra Mahal, Kohi- noor Road, Dader, Bombay 4.	Asstt. Engr.	G.
7980	Karve, Keshav Raghubath.	1914	B.E. (Bombay-'37) Cert. Elec Commun. Engg. (Bangalore—'38) A.M.I.E.E. (London) M.I.E.T. (London)	12 years service in All India Radio. Special- ized in Broadcast Engineering practice.	Pres.—4B, Natesundri Road, New Delhi. Perm.—C/o All India Radio, New Delhi.	Research Engineer.	G.
7981	Kazi, Sitarama Viswanathan.	1924	B.E. Tele-commun. (Madras-'48)	2 years experience in maintenance and run- ning of broadcasting equipments.	Pres.—All India Radio, Ellis Bridge, Ahmed- abad. Perm.—13, Aerodrome Road, Ganapathi- perum, Tambaram, Madras.	Tech. Asstt.	G.
7982	Kasinathan, T.S.	1924	Dip. Radio Tech. (Bangalore)	...	Pres.—S.J. Occupational Institute, Bangalore. Perm.—5, Kingston Road, Richmond Town, Bangalore.	Instructor.	T.
7983	Kelkar, Vishnu Balakrishna.	1924	B.Sc. Hons. (Bom- bay—'44) Dip. Radio Communica- tion. (Bombay—'48)	...	Pres.—All India Radio, Trichinopoly. Perm.—SES, Sada- shakti Peth, Dhule, Dist. Wada, Poona 2.	Tech. Asstt.	G.
7984	Keshava Chandra.	1914	M.Sc. (Lucknow-'36)	Installation of low power and high trans- mitters and beam aerials.	Pres.—All India Radio, Delhi. Perm.—Original Road, Kand Bagh, Delhi.	Station Engr.	G.

## COMMUNICATION ENGINEERS—Contd.

S. No.	Name	Year of birth	Academic and professional qualifications	Practical experience—nature and scope	Address	Present occupation	Re. marks
7985	Keshav Murthy, Thirupathi Krishnascher.	1923	Dip. Sound Recording. (Bangalore-'48)	...	Pres.— 103, Gandhi Nagar, Bangalore 2.	Assistant Sound Recordist.	I.
7986	Khan, Mohd. Afzal Ali.	1904	B.Sc. (Calcutta-'24) B.Sc. Tech. Elec. Engg. (Manchester—'24) A.M.I.E.E. (London) A.M.I.Mech.E. (London) M.I.E. (India)	14 years experience in generation & distribution of electricity and Wireless Engineering.	Pres.— Distt. Power Scheme, Khairatabad, Hyderabad.	Special Engr.	G.
7987	Khosla, Harbhajan Lal.	1915	M.Sc. (Allahabad—'38) Cert. Elec. Communication Engg. (Bangalore—'41) A.M.I.E.E. (U.S.A.)	Experience in maintenance and running of plants at the broadcasting stations.	Pres.— Office of the Maintenance Engr., All India Radio, New Delhi. Perm.— Do.	Asstt. Engr.	G.
7988	Khurana, Bhagwan Das.	1912	M.Sc. Dip. Radio Communication. (C. & G. London—'36) Dip. Tech. Electricity. (C. & G. London—'37)	4 years experience in teaching Physics. Engaged in research work on problems concerning short wave radio propagation for broadcasting.	Pres.— 21/79, Lodhi Road, New Delhi. Perm.— C/o All India Radio, New Delhi.	Asstt. Engr.	G.
7989	Khurana, Jagdish Chander.	1924	B.A. (Punjab) D.E.E. (Delhi—'48)	...	Pres.— C/o All India Radio, Shillong. Perm.— C/o L. Hari Ram, 16/281, Lodhi Road, New Delhi.	Tech. Asstt.	G.
7990	Kini, Mangalore Ananda.	1923	B.Sc. (Madras) Dip. Radio Engg. (Bombay)	2 years service in the Civil Aviation Dept.	Perm.— C/o M. Rama Rao Kini, Woodland Lodge, Kodialbail, Mangalore.	Radio Technician.	G.
7991	Kobli, Shanti Sroup.	...	M.Sc. (Punjab) Grad. I.E.E. (London) Dip. Radio Engg. (C. & G. London)	Experience in teaching Physics, maintenance & running of transmitters, control room & receiving centres of AIR.	...	Station Engr.	G.
7992	Korde, Madhusudan Laxman Rao.	1923	B.Sc. (Bombay-'46) Dip. Radio Communication. (Bombay—'49)	Working on maintenance and operation of transmitters, receivers and speech equipments.	Pres.— 6, Anandaswaram Pacheraiwala Building, Dhantoli, Nagpur. Perm.— 'Smriti', Jambubet, Baroda.	Tech. Asstt. AIR.	G.
7993	Krishna Murthi, Josyola.	1911	B.A. Hona. (Madras—'32) Dip. Commn. Engg. (Karachi—'33) A.M.I.E.E. (U.S.A.)	13 years experience in different capacities concerning Radio Engineering.	Pres.— Dept. of Electronics, Madras Institute of Technology, Chromptet, District Chengalpoot. Perm.— C/o Ramchandra Rao, Advocate, Innespet, Rajahmundry.	Lecturer.	T.

## COMMUNICATION ENGINEERS—Contd.

S. No. E	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address	Present occupation	Re- marks
7994	Krishnamurthy Bhagavathula Gopala.	1924	B.Sc. (Andhra—'44) M.Sc. (Andhra—'46) Radio Communication Exam. (C. & G. London)	Since 1947 serving in AIR.	Pres.—All India Radio, Madras. Perm.—C/o Bhagavathula Sootharamiah Garu, Duggirala, Dist. Guntur.	Tech. Asstt.	G.
7995	Krishnamurthy, Chevur Ramareo.	1918	B.Sc. Hons. (Anna- malai—'38) Dip. Elec. Commun. Engg. (Bangalore—'41) A.M.I.R.E. (New York)	Experience in maintenance and operation of broadcasting equipments.	Pres.—All India Radio, Queens Road, Bombay. Perm.—C/o C.R. Varada Rao, Advocate, Salem.	Asstt. Engr.	G.
7996	Krishna Murthy, M.S.	1924	B.E. Elec. (Mysore—'44) Dip. Elec. Commun. Engg. (Bangalore—'46)	4 years experience in maintenance work at the control room and studios in AIR.	Pres.—All India Radio, Trichinopoly. Perm.—C/o M. Sundararaja Iyengar, 1303, Weavers Lane, Mysore.	Tech. Asstt.	G.
7997	Krishnamurthy, Narayanaswamy.	1924	B.Sc. (Madras—'44) M.Sc. (Bombay—'48) Dip. in Tech. Radio Commun. (Bombay—'49)	Maintenance of transmitters.	Pres.—C1, Radio Colony, P.O. Kingsway, Delhi. Perm.—C/o R. Narayanaswamy Iyer, Rajagopalapuram, P.O. Kuttalam, Dist. Tanjore.	Tech. Asstt. AIR.	G.
7998	Krishna Murthy, Singaraju.	1926	B.Sc. Hons. (Andhra—'47) Dip. Elec. Commun. Engg. (Bangalore—'60)	Working on operation and maintenance of equipments in AIR studios.	Pres.—All India Radio, Vijayawada. Perm.—C/o S. Surya Prakasa Rao, Head Draftsman, P.W.D., K.C. Divn., Vijayawada.	Tech. Asstt.	G.
7999	Krishnan, Kaliamshudevi Chamarakasa.	1921	B.Sc. Hons. (Madras—'41) Dip. Radio Commun. (C. & G. London—'45) Dip. Statistics. (Madras—'43) Cert. Wireless Operator. (P. & T. and Railways)	Experience in maintenance and operation of high power transmitters of AIR.	Pres.—High Power Transmitters, P.O. Kingsway, Delhi 9. Perm.—23, Car Street, Triplicane, Madras.	Asstt. Engr.	G.
8000	Krishnan, Ramasubba.	1924	B.A. (Madras) Dip. Radio Engg. (Bombay)	2 years service in the Directorate of Civil Aviation as Radio Technician.	Perm.—51, Mandavally Street, Mysore, Madras.	Radio Technician.	G.
8001	Krishnaswamy, K.S.	1926	B.A. (Madras—'46) B.E. (Madras—'50)	...	Pres.—Radio Colony, Kingsway, Delhi. Perm.—C/o K.S. Samantave Iyer, Teacher, Stuartpet, Arakanam, Madras.	Tech. Asstt.	G.

## COMMUNICATION ENGINEERS—Contd.

S. No.	Name	Year of birth	Academic and professional qualifications	Practical experience—nature and scope	Address	Present occupation	Remarks
8002	Krishnaswamy, M.V.	1922	B.Sc. Hons. (Mysore) Dip. Elec. Commun. Engg. (Bangalore) A.M.I.R.E. (U.S.A.)	Experience in teaching Radio Engineering and Electronics and has done research on study of the properties of Ionosphere.	Pres.—Indian Institute of Science, Bangalore. Perm.— 378, Mahanadira, VI Main Road, Malleswaram.	Lecturer.	T.
8003	Kulkarni, Anant Keshav.	1925	B.Sc. (Bombay—'45) Dip. Radio Tech. (Bombay—'50)	...	Pres.— C/o Shankar Narayan Kulkarni, P.O. Murgud, Via Nipani, Dist. Kolhapur,	...	Un.
8004	Kulshreshtha, Somendra Diumuni	1924	B.Sc. (Agra—'41) Cert. Radio Communication. (C. & G. London—'48) A.M.Brit. I.R.E.	7 years service in AIR, experience in technical maintenance and upkeep of equipments in broadcasting stations.	Pres.—All India Radio, Amritsar. Perm.— C/o Babu Lal Ji Amin, 1218, Masjid Lane, Bagh Muzaffar Khan, Agra.	Asstt. Engr.	G.
8005	Kuppuswami Ramaswami.	...	D.M.E. (Madras) M.I.R.S.E. (England)	25 years experience in Signal Engineering.	Pres.— South Indian Railway, Trichinopoly. Perm.— 140, North Uthara Street, Srirangam.	Asstt. Signal Engineer.	G.
8006	Lal, Behari.	Rajbans 1929	B.Sc. Hons. (Delhi) M.I.E.T. Radio Engg. (London)	...	Pres.— 17, Turkman Road, New Delhi.	Tech. Asstt. AIR.	G.
8007	Lam, Dara Maneckshaw.	1928	B.Sc. Hons. (Bombay—'47) Dip. Elec. Commun. Engg. (Bangalore—'50)	Working on operation and maintenance of high power transmitters in AIR.	Pres.— Radio Colony, Delhi 9. Perm.— Empire Terrace, Bombay 7.	Tech. Asstt.	G.
8008	Madan, Parkashchand.	1918	B.A. Cert. Communication Engg. (P. & T. Workshop, Jubbulpore)	5 years experience in Telegraphy.	Pres.— Additional Chief Engineer's Office, Posts and Telegraphs, Eastern Court, New Delhi. Perm.— Do.	Engineering Supervisor (Phone).	G.
8009	Mahadevan, Ganapathy.	1925	B.E. Tele-commun. (Madras—'48)	Engaged in operation and maintenance of equipments concerned with broadcasting.	Pres.—All India Radio, Baroda. Perm.— 14, Hunters Road, Vepery, Madras.	Tech. Asstt.	G.
8010	Majumdar, Nareesh Chandra.	1920	B.Sc. (Calcutta—'38) Radio Commun. Grade II (C. & G. London—'41) Tech. Elec. Grade II (C. & G. London) Dip. Elec. Engg. (Glasgow)	Served for 5 years in BBC as Technical Assistant and Maintenance Engineer.	Pres.— Radio Colony, Kingsway, Delhi. Perm.— C/o J.S. Das, Student Stores, Chuck Basar, Hooghly.	Asstt. Engr. AIR.	G.
8011	Malaviya, Shaashi Dhar.	1925	B.Sc. Engg. (Benares)	Experience in Radio Engineering especially maintenance of transmitters.	Pres.— High Power Transmitters, Kingsway, Delhi 9. Perm.— 385, Bharti Bhawan, Allahabad.	Asstt. Engr.	G.



## COMMUNICATION ENGINEERS—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address	Present occupation	Re- marks
8012	Malhan, Gurubaran Singh (F/O.)	1923	B.Sc. (Delhi) Dip. Elec. Commun. Engg. (Bangalore)	4 years service in IAF Signals Branch.	Pres.— No. 1, Chakma- ford Road, New Delhi 2. Perm.— Do.	...	G.
8013	Malik, Baikunth Nath.	1923	B.Sc. (Punjab - '42) A.M.I.E.E. (London) Radio Communica- tion Grade II (C. & G. London —'46) Grad. M.I.E.E. (London)	...	Pres.— All India Radio, Jullunder. Perm.— C/o Dr. K.A. Tuli, 16, Regharpur, Kanabagh, New Delhi	Tech. Asst.	G.
8014	Mangalore, Ananda Mohan.	1910	L.E.E. A.W.I.R.E. (U.S.A.) A.M.A.S. (India) A.M.I.S.E.	Specialised in aero- nautical radio service both aircraft & ground equipments.	Pres.— 88, Patandi House, New Delhi. Perm.— Dilkush, Old Kent Road, Attavar, Mangalore.	Tech. Officer.	G.
8015	Mani, S.D.	1929	B.E. Tele-commun. (Madras - '50)	Working on mainte- nance and operation of high power trans- mitters.	Pres.— High Power Transmitters, King- way, Delhi 9. Perm.— A2, Todhunter Nagar, Saidapet, Madras 15.	Tech. Asst. A.I.R.	G.
8016	Marathe, Manohar Mahadev.	1922	B.Sc. (Bombay - '45) Dip. Radio Commun. (Bombay - '46)	Served as Asst. Station Engineer in Baroda Broadcasting Station.	Pres.— All India Radio, Baroda. Perm.— 245/2, Amrut Building, Raopura, Baroda.	Tech. Asst.	G.
8017	Mate, Shivacharan Ramji.	1923	B.Sc. (Nagpur - '46) Dip. Radio Commun. (Bombay - '46)	Operation and mainte- nance of 5 KW Mar- coni Transmitters.	Pres.— All India Radio, Aurangabad. Perm.— District Court, Police Lines, Civil Lines, Nagpur.	Tech. Asst.	G.
8018	Mathur, Lakshmi Narsin.	1903	B.Sc. Engg. (Bana- ras) B. Engg. (Sheffield) A.M.I.E.E. (London)	16 years experience in Electrical and Tele- communication Engi- neering.	Pres.— Railway Board, New Delhi.	Dy. Director.	G.
8019	Mathure, Jayant Dattatraya.	1923	B.Sc. (Agra - '43) Dip. Radio Engg. (Bombay - '45)	4½ years experience in engineering duties related to broadcast- ing.	Pres.— All India Radio, Bombay. Perm.— 768, Parcoe Colony, Dadar, Bom- bay 14.	Tech. Asst.	G.
8020	Matta, Madan Mohan.	1914	B.Sc. (Madras - '35) Dip. Commun. Engg. (C. & G. London —'40) Dip. Radio Sound & Television Engg. (R.C.A. - '48) M.I.E.E. (U.S.A.)	Experiences in erection, testing and mainte- nance of broadcast transmitters.	Pres.— All India Radio, Aurangabad. Perm.— 165, Wared- pally, Secunderabad.	Tech. Asst.	G.
8021	Menon, K.G. (F/Sgt.)	1919	Dip. Radio Commun. (Bombay)	Manufacture of elec- trical materials and radio repairs.	Pres.— Advanced Fly- ing School, IAF, Ambala. Perm.— Do.	WOM 1.	G.

## COMMUNICATION ENGINEERS—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address	Present occupation	Re- marks
8082	Misquitta, Martin Simon.	1908	Dip. Elec. Tech. (Bombay) A.M.I.E.E. (London)	16 years experience in Communication Engi- neering.	Pres.—Boon Wireless Station, Poona 8. Perm.—Do.	Asstt. Engr.	G.
8083	Mitra, Sudhir Kumar.	1911	M.Sc. (Calcutta—'36) Cert. Rad. o Commun. (C. & G. London —'38) Cert. Grade II Tech. Electricity. (C. & G. London—'39)	Experience in opera- tion, maintenance and repair of radio trans- mitters, receivers and control room equip- ments, audio fre- quency & radio fre- quency measurements	Pres.—All India Radio, Patna. Perm.—93, Keshab Chandra Sen Street, Calcutta 9.	Asstt. Engr.	G.
8084	Mohanty, Nagendra- nath.	1927	B.Sc. Hons. (Cuttack —'47) Dip. Elec. Commun. Engg. (Bangalore —'50)	Design and construc- tion of receivers.	Pres.—All India Radio, Patna. Perm.—Mohanty Nibas, Sutahat, Cuttack 1.	Tech. Asstt.	G.
8085	Mukherjee, Sambhu- kall.	1926	M.Sc. Commun. Engg. (Calcutta —'47) Grad. M.I.E.E. (London)	Serving in AIR.	Pres.—Nabin Bordoloi House, Usanbazar, Gauhati. Perm.—116A, Hari- sh Mukherjee Road, Calcutta 25.	Tech. Asstt.	G.
8086	Mukherji, Bhobesh Chandra.	1909	M.Sc. (Calcutta) Training in Commun. Engg. (Berlin)	Experience in design, maintenance and assembly of telephone equipments, specialis- ed in automatic tele- phony and long dis- tance carrier tele- phony and telegraphy.	Perm.—83 G, Sujan Singh Park, Corn- wallis Road, New Delhi.	...	...
8087	Murthy, Mannekote Hanumantha Rao Venkatachala.	1924	B.Sc. Hons. (Mysore —'45) Dip. Elec. Commun. Engg. (Bangalore)	Working on mainte- nance, operation, design and construc- tion of transmitter & receivers and other equipments concerned with broad- casting.	Pres.—VOD, 1, Radio Colony, Kingway, Delhi 9. Perm.—C/o Boys High School, Chitaldroog, Mysore.	Tech. Asstt. AIR.	G.
8088	Muthalally, Abraham K.N.	1912	B.Sc. (Calcutta) M.Sc. (Calcutta) Cert. Elec. Commun. Engg. (Bangalore) A.M.I.E. (India)	Served for 8 years as Engg. Supervisor in Travancore Broad- casting Station.	Pres.—Civil Aviation Dept., Bhopal. Perm.—C/o T.C. Idiyella, Secretary, Young Men's Christian Association, Trivandrum.	Tech. Supdt.	G.
8089	Muthanna, M. P.	1919	B.E.E. Membership Dip. Radio Engg. (Lon- don) Cert. Wireless Opera- tor. (P. & T., Govt. of India)	8 years service in Broadcasting Station, Mysore.	Pres.—Akash Vani, Mysore. Perm.—3733, Old Post Office Road, Mysore.	Tech. Asstt.	G.

## COMMUNICATION ENGINEERS—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address	Present occupation	Re- marks
8030	Nagaraj, Chittaldreg Gopalakrishnamo.	1919	B.Sc. Hons. (Mysore —'38) Cert. Elec. Commun. Engg. (Bangalore —'41)	9 years service in AIR.	Pres.—Eastern Project Office, All India Radio, Calcutta 20. Perm.—C/o G. Gopala- krishna Rao, 294- 2017, Channandi Extension, Mysore.	Asstt. Engr.	G.
8031	Nagaraja, Nagarpur Seshanastry.	1919	B.Sc. Hons. (Mysore) Cert. Elec. Commun. Engg. (Bangalore)	Served for 8 years in RIAF Nader Branch and 4 years service in the Civil Aviation Directorate.	Perm.—C/o S.K. Krishna Rao, 1st Floor, Plot 177, Rajaram Nivas, Dadar, Bombay.	...	G.
8032	Nagaraja Rao, R.	1926	B.E. (Mysore—'46) Dip. Elec. Commun. Engg. (Bangalore)	Worked on operation and maintenance of high power broadcast transmitters.	Pres.—Kingsway, Radio Colony, Delhi 9. Perm.—C/o R. Ran- gaiah, No. 43, Gavi- purnam Extension, Basavangudi, Banga- lore 4.	Tech. Asstt.	G.
8033	Nagarker, Prabha- kar Shridhar.	1916	B.E. (Bombay—'38) Cert. Elec. Commu- nication Engg. (Bangalore—'39)	11 years experience in maintenance and operation of radio equipments.	Pres.—All India Radio, Dharwar. Perm.—1762, Kirloskar Road, Belgaum.	Station Engr.	G.
8034	Naik, Digambar Narayan.	1922	B.Sc. Hons. (Bom- bay—'43) Dip. Radio Commu- nication (Bom- bay—'47)	Experience in designing of radio receivers, amplifiers and small electronic gadgets.	Pres.—C/o R. D. Nigud- kar, Solicitor, 147-C, Gowalia Tank Road, Bombay 28. Perm.—C/o Prakash Pharmacy, Kolhapur.	Tech. Asstt.	G.
8035	Nair, D.S.	1926	B.Sc. (Travancore —'45) M.Sc. (Travancore —'47) Grad I.E.E. (Lon- don)	Operation, maintenance and installation of broadcasting equip- ment.	Pres.—7, Hastings Road, New Delhi. Perm.—T.C. No. 844, Sankar Road, Seetha- mangalam, Trivan- dram.	Tech. Asstt.	G.
8036	Nair, Parameswaran Ramankutty.	1921	B.Sc. (Travancore —'42) Dip. Radio Service (Bombay—'39) A.M.I.E.E. (New York)	Experience in operation and maintenance of transmitters and studio plants.	Pres.—All India Radio, Trivandrum. Perm.—"The Grace", Vellayambalam, Tri- vandrum.	Sub-Engineer.	G.
8037	Narasimham, Kala Venkata.	1918	B.A. (Andhra—'41) Radio Commun. Exam. (C. & G. Lon- don—'39) Govt. Cert. Radio Servicing (Madras —'39)	Since 1941 serving in Madras Broadcasting Dept.	Pres.—Kakinada, Distt. East Godavari. Perm.—Sasapallilanka, Amalapur.	Radio Super- visor.	G.
8038	Narasimha Murty, Gundu.	1914	B.A. (Andhra—'26) Radio Commun. Final Grade (C.&G. London—'39) Govt. Cert. Radio Servicing (Madras)	Since 1941 serving in Madras Broadcasting Dept.	Pres.—Tanuku, Distt. East Godavari. Perm.—Gunduvuri Peta, Elimavaram, Distt. West Godavari.	Radio Super- visor.	G.

## COMMUNICATION ENGINEERS—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address	Present occupation	Re- marks
5009	Narasimhan, Damal Kandadai.	1936	B.Sc. (Madras—'45) Dip. Electronic Engg. (Bombay —'46)	Serving with Radio & Electricals Ltd., Madras.	Pres.—C/o Shri D.K. Varadachariar, Govt. Pleader, Chingleput, S. India. Perm.— Do.	...	Appr.
5010	Narayana, Hama Sestaramiah.	1937	Dip. Radio Tech. (Bombay—'50)	...	Pres.— 4, Gandhi Bazar, Basavangudi, Bangalore 4.	...	Un.
5011	Natarajan, Amritha- lingam.	1924	B.Sc. Hons. (Anna- malai—'43) Grad. I.R.E. (Lon- don)	Working on operation and maintenance of transmitters & recei- vers in AIR.	Pres.—All India Radio, P.O. Vani Vilasa Mohalla, Mysore. Perm.—C/o T. Amritha- lingam, Agarasanga- duddy, Distt. Tanjore.	Tech. Asstt.	G.
5012	Natarajan, Rama- chandra.	1923	B.Sc. Hons. (Mad- ras—'43) Dip. Elec. Commun. Engg. (Bangalore —'46) A.M.I.R.E. (U.S.A.)	4 years experience in installation of AIR studios and transmit- ting centres.	Pres.— Project Office, Eastern Circle, All India Radio, Calcutta.	Tech. Asstt.	G.
5013	Natarajan, Rama- krishna.	1923	B.Sc. (Madras—'44) M.A. (Madras—'44) Dip. Elec. Commun. Engg. (Bangalore —'47) M.Sc. Commun. Engg. (Wyoming —'48) A.M.I.R.E. (U.S.A.)	Considerable experi- ence on field problems and proof of perfor- mance of AM stations on AM, FM broadcast transmitters and communication equip- ments; in installing a television trans- mitter and in radio work.	Pres.— 25, Ferozeshah Road, New Delhi. Perm.— C/o Dr. S. Ramakrishnan, 17, Luz Church Road, Mylapore, Madras.	...	Un.
5014	Natarajan, V.	1915	B.A. (Madras—'35) Dip. Elec. Commun. Engg. (Bangalore —'39)	...	Pres.—All India Radio, Tiruchirappalli. Perm.— C/o B.M. Viswanatha Iyer, Shelavandan, Madras.	Asstt. Engr.	G.
5015	Nayudu, G. Pra- bhakar Rao.	1913	B.Sc. Engg. (Bana- ras—'28) A.M.I.E. (India) Dip. Course in Communication Engg. (Bangalore)	Design and manufac- ture of regulators, maintenance & run- ning of the trans- mitters and speech & other broadcasting equipments.	Pres.— Office of the Chief Commissioner, Godavari Valley Authority, Jubilee Hills, Hyderabad Dn. Perm.— Do.	Asstt. Engr.	G.
5016	Nasareth, Claude Joseph Nicholas.	1918	B.A. (Madras—'37) Dip. Elec. Commun. Engg. (Bangalore)	9 years experience in maintenance of broad- casting equipments.	Pres.—All India Radio, Bombay. Perm.— 2nd Floor, 230A, Bellasis Road, Bombay 8.	Asstt. Engr.	G.
5017	Nikantan, P.S.	1911	B.A. (Madras—'21) M.Sc. (Nagpur—'33) Dip. Elec. Tech. (Bangalore—'38)	11 years service in AIR. Experience in Elec- trical & Radio Engi- neering with special reference to broad- casting.	Pres.—I/o., High Power Transmitters, All India Radio, Kings- way, Delhi 9.	Deputy Engr.	G.

## COMMUNICATION ENGINEERS—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address	Present occupation	Re- marks
3003	Ninan Ninan.	1915	L.E.E. (Madras) A.M.I.E.T. (London)	Radio Engineering.	Pres.—Portia Chitra, Kodukulangy, P.O. Mavelikara, Travancore. Perm.— Do.	Tech. Supdt.	G.
3004	Nirody, Sumitra Rao.	1912	B.Sc. (Madras) Dip. Wireless Engg. (Chelmsford) Class 1 Engr. (BBC London)	Served for 8 years in the Engr. Divn. of the BBC London, experience in design and manufacture of radio equipment.	Pres.—Radio Construction Unit, Directorate General of Civil Aviation, New Delhi. Perm.— C/o Lloyds Bank, New Delhi.	Senior Tech. Officer.	G.
3030	Oak, Ramchandra Shankar.	1928	B.Sc. (Bombay-'47) Dip. Radio Communication. (Bombay-'49)	---	Pres.—C/o K.V. Parasappa, 276, Telang Road, Matunga, Bombay 19. Perm.— C/o Dr. S.R. Oak, Dewas Junior, Madhya Bharat.	Signal Inspector.	G.
3061	Obri, Bikram Das.	1913	M.Sc. (Punjab) Cert. Radio Communication and Tech. Elec. (C. & G. London)	13 years service in AIR.	Pres.—All India Radio, Lucknow.	Asstt. Engr.	G.
3052	Pedhye, Gouri- shankar Vasudeo.	1919	B.Sc. (Bombay-'40) Dip. Wireless Communication. (Bombay-'42) Grad. I.E.E. (London-'45)	Experience in maintenance of broadcasting equipments.	Pres.— All India Radio, Curzon Road Barraacks, New Delhi. Perm.—66, D.G. Colony, Poona 4.	Tech. Asstt.	G.
3063	Pai, Mangalore Vasudeva.	1906	B.Sc. Engg. (Banaras) Dip. Wireless Telegraphy. (Marconi School) A.M.I.E. (India) A.M.I.R.E. (U.S.A.)	12 years experience in Communication Engineering.	Pres.— Overseas Communications Service, Post Box 9, Madras. Perm.— Do.	Engineer Incharge.	G.
3054	Pai, N. Narayana.	1917	B.Sc. (Madras-'37) M.Sc. (Mysore-'40) S.E. Elec. Engg. (M.I.T.—'45) A.M.I.R.E. (U.S.A.)	5 years experience in installation & maintenance of 100 KW transmitters and design & maintenance of broadcast transmitters.	Pres.—All India Radio, Nagpur. Perm.— Puthipady Road, Ernakulam.	Asstt. Station Engineer.	G.
3055	Palcher, Dattatraya Wasudeo.	1913	B.Sc. (Nagpur-'23) B.Sc. Wireless. (Allahabad-'35) B.Sc. Engg. (London-'38) A.C.G.I. (Manchester) A.M.I.E. (India) Grad. M.I.E.E. (London)	10 years experience in maintenance, operation and administration of a broadcasting station.	Pres.—All India Radio, Hyderabad. Perm.— 398, Vithal Nivas, Hardiker Bag, Hyderabad.	Station Engr.	G.

## COMMUNICATIONS ENGINEERS—Contd.

S. No. Sl.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address	Present occupation	Re- marks
8056	Pande, Bhairab Prasad.	1918	B.Sc. (Allahabad —'39) M.Sc. (Allahabad —'42)	Supervising transmis- sion of programmes and other Electrical Engineering activities.	Pres.—C/o S.P. Pande, 15, Kaisarbagh, Lucknow. Perm.—C/o Shri G.B. Pande, Mohalla Pokherkhali, Almora.	Asstt. Engr.	G.
8057	Pant, Bhuwan Chandra.	1913	B.Sc. (Allahabad) Cert. Radio Commun. & Tech. Electricity. (C. & G. London) Dip. Radio Commun. (Chelmsford)	Served for 9 years as Wireless Operator.	Perm.—Vill. Malonj, P.O. Sameshwar, Almora.	Commun. Officer.	G.
8058	Parameswaran, Dursiwamy.	1913	Cert. Competency Wireless Operator.	Served for 4 years as Wireless Operator in the Merchant Navy and as Radio Engr. for 7 years in Philips Electric Co.	Pres.—Bungalow No. 479, South Railway Settlement, Kharagpur. Perm.—C/o S. Dura- swamy Iyer, Tanneer- palli, Kullitalai.	Chief Wireless Telegraph Inspector B.N. Rly.	G.
8059	Parakhji, Gamanlal Natwarlal.	1909	B.Sc. (Bombay) B.Sc. Elec. Engg. (London) A.C.G.I. (London)	12 years experience in Communication Engi- neering.	Pres.—Overseas Com- munication Service, C.T.O., Bombay.	...	G.
8060	Parikh, Ramkrishna Das Nandlal.	1913	Dip. Radio Engg. (Bombay—'39)	...	Pres.—Narayan Bhuwan, Divanji's Wada, Bhadra, Ahmedabad. Perm.—Densiwada, Kapedwanj, District Kaira.	...	Un.
8061	Parthasarathi, C.A.	1897	B.E. (Bangalore) Cert. in Elec. & Radio Tech. (Bangalore)	20 years experience in Wireless Communica- tion Engineering.	Pres.—Beam Wireless Station, Dhond, Distt. Ponna.	Asstt. Engr.	G.
8062	Parthasarathi, R.	1926	B.Sc. (Madras—'45) Dip. Elec. Commun. Engg. (Bangalore)	Working on operation and maintenance of equipments in broad- casting stations.	Pres.—All India Radio, Vijayawada. Perm.—21, Sarvana Mudaliar St., T. Nagar, Madras 17.	Tech. Asstt.	G.
8063	Parthasarathy, K.S.	1922	B.Sc. (Madras—'43) Dip. Radio Commun. (Bombay—'44)	Worked for 2 years in teaching Radio Com- munication Engineer- ing.	Pres.—All India Radio, Hyderabad. Perm.—816, Sultan Bazar, Hyderabad.	Tech. Asstt.	G.
8064	Patel, Ishvarlal Lalabhai.	1911	B.Sc. Dip. Elec. Commun. Engg. (Bangalore —'37) Cert. Wireless Commun. (Chelms- ford—'39) A.M.I.R.E. (U.S.A.)	10 years experience in design and manu- facture of wireless equipments.	Pres.—Q 7, Road No. 11, Central Govt. Staff Qrs., Vadala, Bombay 14.	Chief Officer.	G.
8065	Pethak, Govind Ramchandra.	1905	L.M.E. (Bombay—'23) L.E.E. (Bombay—'29) A.M.I.R.E. (Eng- land) A.M.P.W.	Experience in Railway Signal Engineering and Tele-communica- tion.	Pres.—B.B. & C.I. Rly., Churchgate, Bombay.	Divl. Signal Engineer.	G.

## COMMUNICATION ENGINEERS—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address	Present occupation	Re- marks
8066	Pattabhiraman, Jayarama.	1919	B.Sc. Cert. Elec. Commun. Engg. (Bangalore) A.M.I.R.E. (U.S.A.)	Served in RIAF Radar Branch.	Pres.—Radio Construc- tion Unit, A.T.C. (I) Bldg., Wellington Air Station, New Delhi.	Tech. Officer.	G.
8067	Paul, Gopal Das.	1916	B.Sc. Radio & Elec. Engg. (U.S.A.) A.M.I.E.E. Cert. Elec. Super- visor. (Govt. of Bihar)	Experience in design- ing of radio sets, small transmitters, electrical appliances and electrical power sub-stations.	Pres.— C/o Elco Engi- neering, P.O. Kadam- kura, Patna. Perm.— P.O. Falia Byara, Via Ramaghat, Distt. Nadia.	...	I.
8068	Pandey, Krishnaji Gopal.	1909	B.Sc. Engg. (Banarus —'38)	12 years experience in maintenance & in- stallation of trans- mitters, control room & receiving centre.	Pres.—All India Radio, Allahabad. Perm.— Mahad, Distt. Kolaba, Bombay Presidency.	Station Engr.	G.
8069	Phadke, Shara- chandra.	1922	Dip. Wireless Tele- graphy. (Bombay) Dip. Radio Servic- ing. (Bombay)	Served in BOAC as Ground Radio Opera- tor.	Pres.—Phadkes' Wada, Rajapur, District Ratnagiri.	W/T Instruc- tor.	T.
8070	Phadke, Vasant Gopal.	1925	B.Sc. (Bombay) Dip. Radio Commun. (Bombay—'50)	...	Pres.— 76, Shukrawar Peth, Poona.	...	Un.
8071	Phatak, Dinkar Vishwanath.	1917	B.E. Mech. (Bombay —'38) B.E. Elec. (Bombay —'39) Cert. Radio Commun. (U. & G. London —'41)	10 years service in All India Radio.	Pres.— No. 14, Iron Side Road, Calcutta 19. Perm.— 243, Sadashiv Peth, Poona 2.	Asstt. Project Officer.	G.
8072	Philomen Chinappa.	Rej, 1929	Dip. Radio Techno- logy. (Mysore)	...	Pres.—52, Achutharaya, Muddalar Road, Fraser Town, Bangalore.	...	Un.
8073	Photographer, K.B.	1922	Dip. Elec. Engg. (Bombay) Dip. Wireless Engg. (Bombay)	3 years work in Sound Engineering.	Pres.— 171, Khetwadi Beck Road, Bombay 4. Perm.— Do.	Mechanic.	G.
8074	Pillai, G. Madhavan.	...	Dip. Elec. Engg. (Bombay) Dip. Hollywood Radio & Television Institute. (U.S.A.)	Experience in opera- tion and maintenance of transmission equip- ments and telephone exchanges.	Pres.—All India Radio, Trivandrum. Perm.— Tower View, Karamanad, Trivan- drum.	Radio Asstt. Engineer.	G.
8075	Prabhad, Bangalore Ranga Swamy Iyengar.	1919	B.Sc. Hons. (Mysore —'40) M.Sc. Wireless. (Mysore—'48)	Specialised in Radio Engineering.	Pres.—All India Radio, Bombay. Perm.— C/o U.K. Iyen- gar, Chief Sanitary Officer, Mysore Govt. Mining Co., Kolar Gold Fields, Mysore.	Asstt. Engr.	G.

## COMMUNICATION ENGINEERS—Contd.

S. No. R.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address	Present occupation	Re- marks
8076	Past, K.L.	1911	B.A. B.Sc. B.Sc. Tele-commu- nication Engg. (London) D.I.C. Tele-commu- nication. (London)	Experience in design and maintenance of Tele-communication & line equipments.	Pres.— C/o Technical Development (Estab- lishment), Sunderwala Camp, Dehra Dun. Perm.— C/o Lala Sita Ram Puri, P.O. Garhwal, District Hoshiarpur.	...	G.
8077	Purkayastha, Sailen- dra Kumar De.	1924	B.Sc. (Calcutta-'42) M.Sc. (Calcutta-'45) S.M. (Harvard-'45)	Radio Engineering.	Perm.— C/o Sasanka Kumar De Purkayas- tha, Jail Road, Shil- long, Assam.	Asstt. Engr. AIR.	G.
8078	Raghavachari, R.	1914	B.Sc Hons. (Madras —'35) Cert. Elec. Commu- nication Engg. (Bangalore—'36)	7 years experience of erection work includ- ing design in AIR.	Pres.— All India Radio, Broadcasting House, New Delhi. Perm.— 139, North Uttara Street, Sri- rangam.	Asstt. Flg. Officer.	G.
8079	Rajagopalan, Kom- bur Srinivasa.	1917	B.Sc. (Madras) Radio Commun. Grade III (C. & G. London) A.M.I.R.E. Signals Course including Radar. (U.K.)	Served for 4 years in RIAF and 4 years service in the Civil Aviation Dept.	Pres.— Civil Aviation Dept., Civil Aero- drome, St. Thomas Mount, Madras.	Tech. Officer.	G.
8080	Rajamanikam, T.	1913	B.Sc. (Madras—'35) Cert. Proficiency Communication Engg. (Bangalore)	12 years experience in control of installation, maintenance and operation of technical equipments in AIR.	Pres.— All India Radio, New Delhi. Perm.— 25, Mandi House, New Delhi.	Asstt. Chief Engineer.	G.
8081	Rakshit, Bejoy Kumar.	1919	B.Sc. Radio Com- munication & Elec. Engg. (Glasgow) A.M.I.E.E. (Lon- don)	Served for 3 years in the Navy U.K. and 3 years service in the Civil Aviation Dept.	Perm.— C/o J.M. Rakshit, 13, Dalimata Lane, Calcutta.	Senior Tech. Officer.	G.
8082	Ramabhadran, G.N.	1921	B.A. (Madras) Grad.I.E.E. (Lon- don) Cert. Elec. Tech. (C. & G. London) Cert. Radio Com- munication. (C. & G. London)	Experience in installa- tion, construction & maintenance of wire- less equipments in- cluding mobile trans- mitters, V.H.F. equipment and radio direction finding systems. Published several articles con- cerning Radio Engi- neering; Editor of Air India Radio Bulletin.	Pres.— Radio Dept., Air India Ltd., Santa- cruz, Bombay. Perm.— The Vanar- vilagam, P.O. Tirunagavaram.	1 Grade Tech- nician.	I.
8083	Ramadas, Kadattur Chandrasekhar.	1926	B.E. Tele-commun. (Madras—'47)	Working on mainte- nance and operation of high power trans- mitters.	Pres.— All India Radio, P.O. Kingsway, Delhi. Perm.— 76, Vathiyar Subbaraya Mudali Street, Saidapet, Madras 15.	Tech. Asstt.	G.



## COMMUNICATION ENGINEERS—Contd.

S. No.	Name	Year of birth	Academic and professional qualifications	Practical experience—nature and scope	Address	Present occupation	Remarks
9084	Ramakrishnan.	1914	B.Sc. (Madras—'35) Dip. Elec. Commun. Engg. (Bangalore—'38)	11 years service in AIR.	Pres.—All India Radio, New Delhi. Tech.—Sreevaraghapeta St. Kullada-Amboli, District Thanjavur.	Assistant Research Engineer.	G.
9085	Ramakrishnan, C.D.	1922	Dip. Radio Tech. (Mysore—'50)	...	Pres.—24, Car Street, Ullas, Bangalore. Perm.—Do.	...	Un.
9086	Ramalingam, Chakrini Venkatarama.	1912	B.A. Hons. (Madras—'38) Final Grade Radio Commun. (C. & G. London—'42)	Experience in Broadcast Engineering.	Pres.—All India Radio, Madras. Perm.—11, Fourth Street, Gopalapuram, P.O. Cathedral, Madras.	Assistant Station Engineer.	G.
9087	Ramamoorti, Kapagantula Venkata.	1922	M.Sc. (Calcutta—'42) Dip. Elec. Commun. Engg. (Bangalore—'47) A.M.I.E.E. (U.S.A.)	Experience in operation and maintenance of broadcasting equipments.	Pres.—All India Radio, Vijayawada. Perm.—39 B, Venkateshala Mudali Street, Mysore, Madras.	Tech. Asstt.	G.
9088	Ramamurtham, R.	1928	B.E. Elec. Engg. (Mysore—'48)	Experience in Radio Engineering.	Pres.—All India Radio, Baroda. Perm.—152, Chikka Bazar Road, Bangalore.	Tech. Asstt.	G.
9089	Ramamurthy, N.V.S.	1914	Dip. Elec. & Mech. Engg. (Oswestry—'38) Dip. Elec. Commun. Engg. (Bangalore—'44) Cert. Elec. Engg. Pract. (C. & G. London—'38) Cert. Radio Communication. (C. & G. London—'39) A.M.I.E.E. (London)	11 years experience in installation and maintenance of transmitters & associated equipments and V.G. telegraph equipments.	Pres.—All India Radio, Hyderabad. Perm.—1104, Srirampuram, Bangalore 3.	Asstt. Engr.	G.
9090	Ramanathan, Ganapathy.	1916	B.Sc. (Madras—'30) Cert. Elec. Commun. Engg. (Bangalore—'40) D.I.C. Telecommun. (London—'47) A.M.I.E.E. (U.S.A.)	3 years experience in teaching Telecommunications and 5 years in operation and maintenance of broadcasting equipments.	Perm.—Lakshmi Nivas, Tallad, Trivandrum.	Sub-Engineer AIR.	G.
9091	Rama Rao, H.V.	1914	B.Sc. Hons. (Mysore—'34) Dip. Radio Engg. (Bombay)	Experience in teaching Radio Technology.	Pres.—S.J. Occupational Institute, Bangalore. Perm.—24, Fourth Main Road, Channarayana, Bangalore.	Assistant Instructor.	T.

COMMUNICATION ENGINEERS—Contd.

S. No. A.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address	Present occupation	Re- marks
8092	Rama Rao, Mysore.	1923	B.Sc. (Mysore—'45) Dip. Radio Com- munication (Bom- bay—'48) Cert. Radio Com- munication. (C. & G. London—'48) Grad. Brit. I.R.E. A.M.I.R.E. (U.S.A.)	Experience in opera- tion and maintenance of broadcast trans- mitters and equip- ments.	Pres.—All India Radio, Kodliode. Perm.— F 16, New Town, Bhadravati, Mysore.	Tech. Asstt.	G.
8093	Ramaswamy, K.	1912	B.Sc. Hons. (Mysore —'36) Cert. Elec. Commun. Engg. (Bangalore —'40)	10 years service in AIR. Specialized in Radio Engineering with particular reference to broadcasting.	Pres.—All India Radio, Dharwar. Perm.— C/o K. Sreeni- vasan, Indian Insti- tute of Science, Banga- lore.	Asstt. Engr.	G.
8094	Ramaswamy, N.S.	1925	B.Sc. (Madras—'44) M.Sc. Wireless. (Banaras—'47)	...	Pres.—Mall Road Trans- mitters, Mall Road, Delhi. Perm.—C/o N.R. Subra- manian Iyer, Mirasdar Polammaneri B.O., P.O. Tirahattipalli, Distt. Tanjore.	Tech. Asstt.	G.
8095	Ramnik Singh.	1919	B.Sc. (Punjab—'40) Dip. Radio Servic- ing (Bombay—'42)	Experience in Broad- cast Engineering.	Pres.— High Power Transmitters, All India Radio, King- s-way, Delhi 9.	Asstt. Engr. AIR.	G.
8096	Rangachari, Thiru- malai Seshachari.	1900	M.A. (Madras—'25) M.Sc. (Madras—'30) A.I.I.Sc. Commun. Engg. (Bangalore —'39) A.M.I.E.E. (London —'34) A.F.A.E.S. (India)	Experience in Tele- communication, Elec- tronics and Electrical & Radio Engineering. Published six papers related to Wireless Engineering.	Pres.— Office of the Director General of Civil Aviation, Talka- tors Road, New Delhi. Perm.— 1, Railway Station Road, Salem.	Dy. Controller	G.
8097	Rangan, Kaveri- patnam Subra- manian Iyer.	1915	M.A. (Madras) Cert. Radio Commun. (C. & G. London)	Served for 7 years as Radio Operator in P. & T. Dept.	Pres — Civil Aviation Trg. Centre, Beharan- pur. Perm.—C/o K.S. Subra- manian Iyer, Kaveripatnam, Distt. Salem.	Tech. Supdt.	G.
8098	Rangaswamy, T.N.	1913	L.E.E. (Mysore)	Construction of cables and trunk telephones.	Pres.—Hindustan Air- craft Factory, Banga- lore. Perm.— 211, 4th Main Road, Chamaraipet, Bangalore City.	Supervisor.	I.
8099	Rao, Basur Dinker.	1917	Cert. Radio So- & Telegraphy. (Karachi) Cert. Radio Com- munication. (C. & G. London) Cert. Wireless Operator. (P. & T., Govt. of India)	Served for 8 years in P. & T. Dept.	Pres.—C/o Civil Avia- tion Dept., New Delhi. Perm.— 5/157, Sir Bal- chandra Road, Dadar, Bombay.	Tech. Supdt.	G.

## COMMUNICATION ENGINEERS—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address	Present occupation	Re- marks
8100	Rao, Chandra Sakara J.R.	1928	Dip. Radio Engg. (Mysore—'50)	...	Perm.— 15, West Anjanaya Temple Street, Basavanagudi, Bangalore 4.	...	Un.
8101	Rao, Chittaldorg Ramanahandra.	1914	M.Sc. (Mysore—'35) Dip. Elec. Commun. Engg. (Bangalore)	Served for 3 years in AIR and $3\frac{1}{2}$ years in RIAF.	Pres.—C/o Civil Avia- tion Dept., New Delhi. Perm.— 21, III Main Road, Chandra- pet, Bangalore.	Regional Controller.	G.
8102	Rao, D.B. Nara- yana.	1916	Radio Communica- tion. (C. & G. Lon- don) Radio Communica- tion. (Bombay) Cert. Non-commer- cial Wireless Oper- ator.	Supervision of radio and instrument instal- lations in an aircraft factory.	Pres.—Hindustan Air- craft Factory, Banga- lore. Perm.— 38, 3rd Cross Road, P.O. Basavan- gudi, Bangalore City.	Supervisor.	I.
8103	Rao, Dodaballapur Subrahmaniah Seahagiri.	1914	B.E. (Mysore—'35) M.I.E.E. (London) Cert. Radio Engg. (C. & G. London)	9 years experience in teaching electrical engineering subjects and 6 years in instal- lation of broadcast transmitters & asso- ciated equipments.	Pres.—All India Radio, Western Project Circle, Kaiser-i-Hind Building, Ballard Estate, Bombay. Perm.— 928, IV Cross Road, Srirampur, P.O. Mallewaram, Banga- lore.	Installation Officer.	G.
8104	Rao, Guthikenda Virbhadra.	1917	B.Sc. (Andhra) A.M.I.E.E. (London) Dip. Radio Commun. (C. & G. London) M.I.R.E. (U.S.A.)	10 years experience in different capacities related to Radio Engi- neering.	Pres.— Construction Unit, Directorate General of Civil Avia- tion, Willington Air- port, New Delhi.	Tech. Officer.	G.
8105	Rao, Hattikudur Vasudev.	1898	B.A. (Mysore—'19) Dip. Wireless Tele- graphy. (Chelms- ford—'32)	29 years service in P. & T. Dept. in dif- ferent capacities.	Pres.— Telegraphs, Surat, B.B. & C.I.R.Ry.	S.D.O.	G.
8106	Rao, Kaiwar Lakshmana.	1914	B.Sc. (Madras—'35) M.A. (Cantab—'44) D.I.C. (London) Grad. I.E.E. (Lon- don)	9 years service exper- ience in AIR, mainly in the installation section.	Pres.—All India Radio, New Delhi. Perm.— 25, Gandhi Nagar, Madras 20.	Asst. Engr.	G.
8107	Rao, Kotty Venkat.	1906	Cert. Telephony. (C. & G. London —'31) Cert. Radio Commun. (C. & G. London —'34) Grad. I.E.E. (Lon- don—'32) A.M.I.E.E. (London)	Served for 18 years in P. & T. Dept., Malaya & Singapore as Tele- communication Engr. Experience in con- struction and main- tenance of different types of trunk tele- graph and cable routes.	Pres.— Telephones, Calcutta. Perm.— C/o Chartered Bank of India, (Australia & China), Calcutta.	Planning Engineer.	G.
8108	Rao, Kurpad Chandrasekhar.	1917	B.Sc. (Bombay) Cert. Proficiency Elec. Engineering. (Bangalore)	Service experience in RIAF as Signals & Radar Officer.	Perm.— C/o G.S. Kurpad, Theosophi- cal Society, Adyar, Madras.	Radar Officer.	G.

**CHANDRASEKHAR, CHANDRASEKHAR, Contd.**

S. No.	Name	Year of birth	Academic and professional qualifications	Practical experience—nature and scope	Address	Present occupation	Remarks
8109	Rao, Mandavilla Rajaswara.	1919	B.Sc. (Andhra—'36) Dip. Commun. Engg. (Bangalore—'37)	Since 1938 serving in AIR.	Pres.—All India Radio, Madras. Perm.—C/o Korukonda Butchi Raja Merchants, Anakapalle.	Station Engr.	G.
8110	Rao, P.L.	...	B.A. (Madras) Dip. Radio Engg. (Bombay) Dip. Tech. I. (Bombay) Radio Engg. Exam. (Brit. I.R.E.) A.M.I.R.E. (U.S.A.)	Experience in Radio Engineering.	Pres.—C/o Directorate of Publicity, Rural Broadcasting, Govt. of Bombay, Bombay. Perm.—864, Thalavadi, Belgaum.	Tech. Asstt.	G.
8111	Rao, P. Venkata.	1909	M.A. (Madras—'29) B.Sc. Engg. (Banaras—'33) Dip. Elec. Commun. Engg. (Bangalore—'34) A.M.I.R.E. (U.S.A.)	Experience in installation of automatic telephone exchanges.	Pres.—Tata Aircraft Ltd., Titagur Air Depot, District 24 Parganas.	Asstt. Sales Manager.	I.
8112	Rao, Vepa Venkata Lakshmana.	1911	B.E. (Madras) D.I.C. (London) S.M.I.R.E. (U.S.A.) Dip. Wireless Engg. (Chelmsford)	15 years experience in design, development and research in Radio Engineering. Published four books and several papers concerning the same.	Pres.—6, Shafiee Mohamed Road, P.O. Cathedral, Madras 6.	General Manager, M/s Radio & Electricals Ltd.	G.
8113	Rao, Yelandur Narasinga Gururaja Rao.	1917	B.Sc. Hons. (Mysore—'37) Cert. Elec. Commun. Engg. (Bangalore—'40)	10 years experience of installation and maintenance of all types of broadcasting equipments.	Pres.—All India Radio, Baroda. Perm.—Krishna, 13, Gavipur Extension, Basavangudi, Bangalore 4.	Asstt. Station Engineer.	G.
8114	Ray, Jitendranath.	1921	B.Sc. (Dacca—'42) Wireless. (Dacca—'43) Dip. Radio Engg. (Chelmsford—'46) A.M.Brit.I.R.E.	6 years experience of maintenance and operation of transmitters.	Pres.—G 4, Radio Colony, Delhi 9. Perm.—36 Dilkhush St., Park Circus, Calcutta.	Asstt. Engr.	G.
8115	Reddi, Kambam Rajalakshmi Lakshmanan (Mrs.)	1923	B.E. Tele-Commun. Engg. (Madras—'48)	Engaged on the planning of broadcasting services.	Pres.—Research Dept., All India Radio, New Delhi. Perm.—C/o K. Rajanna Guru, Road. Station Master, Gollaprolu, Distt. E. Godavari.	Tech. Asstt.	G.
8116	Saha, Jatindra Nath.	1923	B.Sc. Hons. (Calcutta—'44) Dip. Wireless Engg. (Chelmsford—'46)	Experience in maintenance and operation of transmitters.	Pres.—High Power Transmitters, Kingsway, Delhi. Perm.—53/A, Karballa Tank Lane, Calcutta 6.	Asstt. Engr.	G.
8117	Sahel, S.P. (S/Lt.)	1926	B.Sc. (Allahabad) A.M. Brit. I.R.E. (London)	Serving in IAF; responsible for organising wireless training in RIAF.	Pres.—C/o Air Head Qtr., Tech. Trg. Section, H. Block, New Delhi.	Technical Trg. Officer.	G.

## COMMUNICATION ENGINEERS—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address	Present occupation	Re- marks
8118	Sahasrabudhe, Vasant Bhal- chandra.	1920	B.Sc. Hons. (Bom- bay—'44) Dip. Elec. Commun. Engg. (Bangalore —'48) A.M.I.E.E. (U.S.A.)	Working on operation, maintenance & repairs at a broadcasting station.	Pres.—All India Radio, Panna. Perm.— C/o G.H. Naravane, Salavade, Baroda.	Tech. Asstt.	G.
8119	Sajjani, Narsin Bansiram.	1907	B.Sc. (Bombay—'38) D.I.C. Tele-commun. (London—'39) A.M.I.E.E. (London —'39)	17 years experience in construction, main- tenance & repairs of overhead telegraph & telephone lines, laying underground & underwater cables and design of telephone exchange.	Pres.—Posts & Tele- graphs Directorate, Development Br., C.T.O. Building, The Mall, Simla.	Deputy Asstt. Engineer.	G.
8120	Sament, Manohar Ganesh.	1919	B.Sc. (Bombay—'40) Cert. Elec. Commun. Engg. (Bangalore —'44)	6 years service in P. & T. Dept. Ex- perience of installation and testing of high frequency carrier telephone equipments.	Pres.— 78, Gavthan Lane, No. 1, Andheri, Bombay.	...	G.
8121	Samba Siva Sastry, Rallabhandi.	1928	B.E. Tele-commun. (Madras—'49)	Working on main- tenance, installation and operation of wire- less equipments.	Pres.—All India Radio, Hyderabad. Perm. C/o R. Venka- tappaiah, B.A., B.L., Gudugupeta, Masul- ipatam, Dist. Kistna.	Tech. Asstt.	G.
8122	Sampath, G.S.	1921	Dip. Radio Tech. (Mysore—'46)	3 years experience in radio servicing.	Pres.— 1822, IV Cross Road, Mallaswaram, Bangalore. Perm.— Do.	...	I.
8123	Samuel, Jesurath- nam.	1901	B.A. (Madras) B.Sc. (Madras) A.M.I.E.E. (London)	19 years service as Lecturer in Physics: experience in design and construction of radio receivers and test instruments.	Pres.— Voorhees Col- lege, Vellore, Dist. North Arcot. Perm.— Do.	Principal.	T.
8124	Sankaran, K.G.	1925	B.E. Tele-commun. Engg. (Madras—'47)	Working on operation and maintenance of high power broadcast transmitters and asso- ciated equipments.	Pres.—All India Radio, Delhi. Perm.— S. Warner Road, Cantonment, Trichi- nopoly.	Tech. Asstt.	G.
8125	Sapre, Shankar Devastroya.	1918	B.A. B.Sc. (Bombay) Cert. of Proficiency in Elec. Tech. (Bangalore)	...	Pres.— 203/1, Sadashiv Peth, Poona 2. Perm.— Do.	Signals Off- icer, I.A.F.	G.
8126	Sarangpani, Sanka- giri Venkatnaga.	1919	B.A. (Madras) Cert. Radio Service & Commun. (C.S.G., London) Dip. Radio Service. (Govt. of Madras)	Served as Technical Supervisor for 2 years in the Radio Division, Hindustan Aircraft Factory.	Pres.—All India Radio, Nagpur. Perm.— Pension Lines, Bangalore, Gungal, Salpur.	Asstt. Engr.	G.

## COMMUNICATION ENGINEERS—Contd.

S. No. Sl.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address	Present occupation	Re- marks
8127	Sarkar, Mukul Kumar.	1926	B.E.E. Commun. Engg. (Jadavpur —'50)	...	Pres.—27, Beni Baner- jee Avenue, Calcutta 21. Perm.—33A, Gurpur Road, Calcutta.	...	Un.
8128	Sarma, Krishna O.R.	1916	M.Sc. (Mysore—'39) Cert. Commun. Engg. (Bangalore —'42)	8 years service in AIR.	Pres.—All India Radio, Vijayawada. Perm.—Lata, Ratna- vilasa Road, Banga- lore 4.	Asstt. Engr.	G.
8129	Sarwate, Manohar Boteji.	1910	B.Sc. (Bombay) C.P.E.T. (Bangal- ore) Ph.D. Engg. (Liver- pool) A.M.I.E.E. (London)	12 years experience in Tele-communication Engineering.	Pres.—Office of the Director General of Civil Aviation, Tel- ekatora Road, New Delhi.	Director of Com- munication.	G.
8130	Sastry, Yodavally Rama Brahma.	1926	B.Sc. M.Sc. Wireless & Mechanics.	Experience in fault- clearing and design of control room equip- ment.	Pres.—All India Radio, Broadcasting House, New Delhi. Perm.—C/o Y.S. Marty, Chodimella, Eluru Post, Madras Province.	Tech. Asstt.	G.
8131	Sathe, Vasant Vishnu.	1904	B.E. Mech. (Bom- bay) Dip. Elec. Commun. Engg. (Bangalore) Grad. I.E.E. (Lon- don)	Experience in mainte- nance of transmitting and receiving stations.	Pres.—Beam Wireless Station, Dhond, Dist. Poona.	Asstt. Engr.	G.
8132	Saxena, Uma Sheekar.	1924	B.Sc. (Delhi—'43) Dip. Radio Engg. (Bombay—'46)	Served for 2 years as Radio Engineer in Indian National Air- ways Ltd.	Pres.—All India Radio, Cutback. Perm.—78 C, Baird Road, New Delhi.	Tech. Asstt.	G.
8133	Seetharam, Bapu H.R.	1926	B.Sc. Hons. (Mysore —'46) Dip. Elec. Commun. Engg. (Bangalore —'49)	...	Pres.—Dept. of Elec. Commun. Engg., In- dian Institute of Science, Bangalore 3. Perm.—C/o H. Raman- na, B.A., B.L., 1496/11, Krishnamurthypuram, Mysore.	Research Assistant.	G.
8134	Sen, Ramendra Chandra.	1913	Dip. Radio Commun. Engg. (Chetmaford) Cert. Competency Wireless Operator. (F. & T. India)	Served for 3 years as Wireless Officer on board ships and 11 years service in AIR.	Perm.—52, South End Park, P.O. Rash- behari Avenue, Cal- cutta.	Station Commn. Offr.	G.
8135	Sen, Sachindra Nath.	1918	B.Sc. (Calcutta) Dip. Elec. Commun. Engg. (Bangalore)	10 years service in AIR. Experience in design of radio receiv- ing equipments.	Pres.—P. & D. Unit, All India Radio, New Delhi. Perm.—C/o M. Sen Gupta, Principal, Engg. College, Banar- as Hindu University.	Asstt. Engr.	G.

## COMMUNICATION ENGINEERS—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address	Present designation	Re- marks
8126	Seshachary, Venna- valli.	1928	B.Sc. Hons. (Madras—'48) Dip. Radio Commun. (C.&G. London-'47) Grad.M.Brit.I.R.E.	---	Pres.—All India Radio, Trichinopoly. Form.—14, Ramanujam Street, Madras 17.	Tech. Asstt.	G.
8127	Seshadri, Kasi Ven- kata Subba Sastry.	1927	B.Sc. Hons. (Mysore—'48) Dip. Elec. Commun. Engg. (Bangalore—'49) A.M.I.R.E. (U.S.A.)	---	Form.—C/o Prof. E. Srinivasan, Dept. of Elec. Commun., Indian Institute of Science, Bangalore 2.	---	Appr.
8128	Seshadri, Iyengar, M.R.	1916	B.Sc. Hons. (Mysore—'30) M.Sc. (Mysore-'39) Cert. Proficiency Commun. Engg. (Bangalore—'43)	8½ years experience in work concerning radio transmitters, studios and receivers.	Pres.—All India Radio, Central Project Circle, Broadcasting House, New Delhi 1. Form.—17, Gree Lakshmi Nivas, IV Cross Road, Shankarapuram, Bangalore.	Asstt. Engr.	G.
8129	Seshagiri, Rao, Narayana Bangalore.	1929	Dip. Radio Techno- logy. (Mysore—'50)	---	Form.—255, Swimming Pool, Extension, Mallawaram, Banga- lore.	---	Un.
8140	Sethi, G.D.	1907	B.Sc. (Punjab—'31) M.Sc. (Agra—'35) Dip. Elec. Commun. Engg. (Bangalore—'39)	11 years experience in maintenance of trans- mitters and other broadcasting equip- ments of AIR.	Pres.—C/o Radio Kashmir, Srinagar. Form.—A 20/18, Lodi Road, New Delhi.	Asstt. Engr.	G.
8141	Shamasana, Kadaba.	1912	B.Sc. Hons. (Mysore—'33) D.I.L.Sc. (Bangalore—'36)	12 years experience in operation and mainte- nance of broadcasting equipments.	Pres.—C/o All India Radio, Trichinopoly. Form.—C/o K.T. Krishna Iyengar, 1205, Nagappa Batta, Brimmapur, Mallawaram, Bangalore.	Asstt. Engr.	G.
8142	Shankar, R. Kan- tob.	1898	B.A. Hons. (Bombay) A.M.I.E.E. (London) M.I.R.E.	20 years experience in overseas tele-commu- nications both cable and radio.	Pres.—Overseas Com- munication Service, Government of India, Bombay. Form.—'Brindaban', Linking Road, Juhu, Bombay 23.	Ag. General Manager.	G.
8143	Shanmugasundaram, T.V.	1928	B.E. Radio Engg. (Madras—'50)	---	Pres.—High Power Transmitters, Kings- way, Delhi. Form.—21, North Swankara Street, Trichinopoly.	Tech. Asstt.	G.
8144	Sharma, Satya Prakash.	1915	B.Sc. (Punjab—'41) M.Sc. (Punjab—'42) A.M. Brit. I.R.E. (London) Grad.I.E.E. (London)	Experience in Radio Engineering with spe- cialisation in broad- casting.	Pres.—C/o Radio Kash- mir, Jammu. Form.—C/o All India Radio, New Delhi.	Officer on Special Duty, AIR.	G.

**Electronics Engineering - Contd.**

S. No.	Name	Year of birth	Academic and professional qualifications	Practical experience—nature and scope	Address	Present occupation	Remarks
8145	Sharma, Vishwa Mitra.	1921	Dip. Elec. Engg. & Radio Commun. (C. & G. London)	7 years work in RIAF as Wireless Operator.	Pres.—C/o Vasu Deva, Mech. Branch, D.S. Office, E.P.B.Y. New Delhi. Perm.— Do.	Wireless Operator.	G.
8146	Shetty, Anandram Y.	1922	B.Sc. (Madras-'44) Dip. Radio Engg. (Bombay-'46)	3 years experience in battery charging, servicing and maintenance of radio sets.	Pres.— Mangalore 1, South Kanara. Perm.— C/o K. Venkappa Shetty, Vakil, Coondapoo, South Kanara.	Radio Supervisor.	G.
8147	Shrivastava, H.N.	1901	B.Sc. (Allahabad-'22) M.I.E. (India) M.I.E.E. (London) Cert. of Proficiency in Elect. Engg. (Bangalore-'26) Hydro-electric Courses. (C. & G. London-'27)	20 years service in executive capacity in Communication Engineering, installation of telephones carrier and terminal equipments and voice frequency repeaters.	Pres.— Posts & Telegraphs Directorate, Development Branch, Eastern Court, New Delhi. Perm.— Do.	Asst. Chief Engineer.	G.
8148	Shrivastava, Shambhu Dayal.	1915	B.Sc. (Nagpur-'37) Cert. Radio Communication. (C. & G. London-'41) Cert. Tech. Electricity. (C. & G. London-'44) Cert. Radio Service Work. (C. & G. London-'45)	Experience of installation and maintenance of broadcast transmitters, studios and receiving stations.	Pres.—All India Radio, Nagpur. Perm.—C/o R.K. Verma, Dharampeth, Nagpur.	Asst. Engr.	G.
8149	Sood, Jagdish Chandra.	1929	B.Sc. (Banaras-'46) Dip. Electronic Engg. (Bombay-'49) Grad. Brit. I.R.E.	Working on operation and maintenance of broadcasting equipments.	Pres.—All India Radio, Lucknow. Perm.—Shanker Niwas, Mohalla Sudan, Ludhiana.	Tech. Asst.	G.
8150	Sreenivasachar, Sundarachar.	1923	B.E. (Mysore) Cert. of Proficiency in Elect. Commun. Engg. (Bangalore)	Maintenance of set circuits and instruments used in cable telegraphy.	Pres.— 608/1, College Road, Mysore. Perm.— Do.	...	G.
8151	Sreenivasan, K.	1909	B.Sc. (Mysore) A.I.E.E. (Bangalore) M.I.E.E. (London) M.Am.I.R.E. S.M.I.E.E. (U.S.A.)	Experience in teaching Electrical Communication Engineering.	Pres.— Department of Electrical Communication Engg., Indian Institute of Science, Bangalore. Perm.— Do.	Professor.	T.
8152	Sreenivasan, Kadaba Ramalingar.	1918	B.Sc. Hon. (Mysore-'36) Cert. Elec. Commun. Engg. (Bangalore-'41)	9 years service in AIR.	Pres.—All India Radio, Dharwar. Perm.— 37, 11 Cross Road, Chitakoota, Gaviapuram, Bangalore 4.	Asst. Engr.	G.



## COMMUNICATION ENGINEERS—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address	Present occupation	Re- marks
8153	Srinivasan, K.	1925	B.Sc. Hons. (Madras—'45) Dip. Radio Communication. (C. & G. London—'45)	Experience in radio servicing and design of receivers and testing of equipments.	Form.—12, Sri Ramnagar, Madras 12.	...	Un.
8154	Srinivasan, Krishna- chari.	1917	B.A. (Madras—'37) Cert. Radio Engg. (Bombay—'38)	9 years service in the Madras Broadcasting Dept.	Pres.—Tanjore.	Radio Supervisor.	G.
8155	Srivathsan, Banan- thahalli Sreeranga- char.	1929	B.E. (Mysore—'49) Dip. Communica- tion Engg. (Bangalore—'50)	...	Pres.—All India Radio, Madras 8. Perm.—C/o B.S. Sree- rangachar, Municipal High School, Yelahanka, Via Bangalore City.	Tech. Asst.	G.
8156	Subbaiah, Narra Venkata.	1917	M.Sc. (Bombay—'46) Dip. Radio Commun- ication. (Bombay—'45)	3 years experience in teaching radio engineering subjects.	Pres.—18/356, Purnanandapur, Vijayawada. Perm.—Machavaram, P.O. Ponur, Bapatla Taluq.	Asst. Radio Engineer.	G.
8157	Subrahmanyam, Thopalli.	1925	B.E. Tele-commun. (Madras—'47)	Working on maintenance of broadcast transmitters and allied equipments in AIR.	Pres.—All India Radio, Delhi Zone Transmitters, Civil Lines, Delhi. Perm.—C/o T. Ramamurthi, 144, Lloyd Road, Madras 6.	Tech. Asst.	G.
8158	Subramaniam, Rangaiyar T.	1917	B.Sc. (Madras—'38) Dip. Radio Commun. (C. & G. London—'45) Dip. Radio Engg. (Bombay—'41)	Experience in Broadcast Engineering.	Pres.—All India Radio, Bombay. Perm.—T.C. 247 A, Talkad, Trivandrum.	Asst. Engr.	G.
8159	Subramanian, Kandasai Chandra- sekthara.	1912	M.A. (Annamalai—'34) Cert. Radio Commun. (C. & G. London—'39)	10 years service in AIR. Specialised in Acoustics and Audio Engineering.	Pres.—P. & D. Unit, All India Radio, New Delhi. Perm.—28, T.S.V. Koll Street, Myslapore, Madras 4.	Asst. Engr.	G.
8160	Subramanian, S.	1922	B.Sc. Hons. (Madras—'42) Grad. I.E.E. (London—'46) Dip. Radio Engineering. (C. & G. London—'45)	5 years service in AIR conducting research in Audio Engg.	Pres.—Research Dept., All India Radio, New Delhi. Perm.—1707, Sannadi Street, Karanthattankudi, Tanjore.	Asst. Engr.	G.
8161	Subramanya, Patsabraman.	1909	B.A. Hons. (Madras) Cert. Elec. Commun. Engg. (Bangalore)	12 years experience in installation of transmitters, studios and receiving centres.	Pres.—All India Radio, Project Office, Bombay. Perm.—Kalanjari, Distt. Tanjore.	Dy. Installation Engr.	G.

## COMMUNICATION ENGINEERS—Contd.

S. No. 7.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address	Present occupation	Re- marks
8163	Surbhramenyan, Tirukoilur Raja- gopalier.	1927	B.E. Tele-commun. (Madras - '49) A.M.I.R.E. (U.S.A.)	Working on operation and maintenance of Marconi 100 KW short wave broadcast trans- mitters.	Pres.— High Power Transmitters, All India Radio, Kings- way, Delhi. Perm.— C/o T.V. Rajagopalier, 54, Vellambalam Street, Madharai.	Tech. Asstt.	G.
8163	Sujan, Vishindas Bagomal.	1906	Dip. in Elec. Engg. (Faraday House, London) Grad. I.E.E. (Lon- don)	12 years experience in Cable and Wireless Engineering.	Pres.— Govt of India, Overseas Communica- tion Service, C.T.O., Fort, Bombay. Perm.— Do.	Asstt. Engr.	G.
8164	Sunderesan, Kon- duru.	1927	B.E. Tele-commun. (Madras)	Working on main- tenance, operation and servicing radio gears.	Pres.— All India Radio, Koshikode, S.I. Rly. Perm.— C/o K. Sri- nivasamurthi, Advo- cate, Tobacco Gardens, Nellore.	Tech. Asstt.	G.
8165	Suri, Ram Lal.	1910	B.A. (Punjab—'30) A.M.I.E.T. (London — '34) Mem. Acoustical Soc. (U.S.A.) Mem. Audio Engg. Soc. (U.S.A.)	Experience in design and installation of broadcasting studio centres in AIR. Pub- lished a book on Acoustical design of broadcasting studios.	Perm.— All India Radio, Broadcasting House, New Delhi.	Planning Offr. (Studios).	G.
8166	Suryanarayana, Rutirapatna Krish- nappa.	1923	M.Sc. (Bombay—'49) Dip. Radio Commun. (Bombay—'47) Cert. Radio Com- munication (C. & G. London—'47)	2 years experience in operation and main- tenance of broadcast- ing equipments.	Pres.— All India Radio, Nagpur. Perm.— C/o R.K. Nara- yanswamy, Revenue Divl. Office, Hassan, Mysore State.	Tech. Asstt.	G.
8167	Tandan, R.K.	1914	M.Sc. B.Sc. Elec. Commun. Engg. (London) A.C.U.I. (London) Grad. I.E.E. (Lon- don)	Experience in design, development, inspec- tion and technical investigations on wireless, radar and allied equipments.	Pres.— Tech. Develop- ment Establishment, Sunder Wala Camp, Dobra Dun. Perm.— 32, Le Touche Road, Lucknow.	Asstt. Supdt.	G.
8168	Telang, Vishwanath Shamreo.	1916	B.Sc. (Bombay—'41) M.Sc. (Bombay—'44) Dip Radio Commun. (Bombay—'43) M.E.E. (Brooklyn — '49) M.I.R.E. (U.S.A.) A. M. Brit. I. R. E. (London)	3 years experience in teaching Tele-commun. Engineering.	Pres.— L. D. College of Engg., Ahmedabad. Perm.— 7A, Saraswati Bang, Jogeshwari, Bombay.	Lecturer.	T.
8169	Telkicherla, Ravin- dranath.	1924	M.Sc. (Andhra—'46) M.A. (Harvard—'48) A.M.I.R.E. (U.S.A.)	Experience in main- tenance & operation of equipments in AIR studios, control room and receiving centre.	Pres.— All India Radio, Vijayawada. Perm.— C/o T.S. Praka- shan Garu, Brodiepet, Guntur.	Asstt. Engr.	G.
8170	Tewari, S.N. (Capt.)	1919	A.M.I.E.T. (London)	Maintenance of broad- cast sets and avia- tion communication equipments.	Pres.— No. 2, IAF Sqdn. Perm.— Do.	...	G.

## COMMUNICATION ENGINEERS—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address	Present occupation	Re- marks
8171	Thambi, Cheeran Varghese.	1928	B.E. (Madras—'49)	Working on operation and maintenance of broadcasting equip- ments.	Pres.—All India Radio, New Delhi. Perm.—O/o Dr. Cheeran Varghese, Asst. Civil Surgeon, Trichur.	Tech. Asst.	G.
8172	Thapar, Indrajit Seth.	1924	B.Sc. Engg. (Bans- ras—'48)	Radio Engineering.	Pres.—All India Radio, Shillong. Perm.—O/o R.D. Thapar, I.A.S., Dam- pir Nagar, Mathura, U.P.	Tech. Asst.	G.
8173	Theodore, Festus Oxiou.	1928	B.Sc. Engg. (Aligarh)	...	Pres.—All India Radio, Gandhinagar. Perm.—2, Wazir Mansi, Marris Road, Aligarh.	Tech. Asst.	G.
8174	Thirumalai, Ceim- batore Rajgopal.	1919	B.Sc. Hons. (Mysore —'39) Cert. Elec. Commun. Engg. (Bangalore —'45)	Served for 4 years in the Signals Branch (Radar) of RIAF as Commissioned Officer.	Pres.—Radio Develop- ment Unit, Civil Avia- tion Dept., Factory Road, New Delhi. Perm.—Udaya Darshan, 80, Nehru Nagar, Malleswaram P.O., Bangalore 3.	...	G.
8175	Thiruvengkatachari, S.	1913	B.Sc. Hons. (Madras —'34) Cert. Elec. Commun. Engg. (Bangalore —'37)	13 years service in AIR in different capacities; experience in design and development work connected with transmitters.	Pres.—All India Radio, New Delhi.	Dy. Planning Officer.	G.
8176	Thomas, Punnesa.	1921	B.Sc. (Madras—'40) M.Sc. (Lucknow—'42)	Maintenance and op- eration of broadcasting equipment.	Pres.—Y.M.C.A., New Delhi. Perm.—Koveer House, Kannam Kulan, Trevancore.	Asst. Engr.	G.
8177	Thonga Rao, Gad- bale.	1916	B.Sc. (Madras—'37) Cert. Elec. Commun. Engg. (Bangalore —'40)	Experience in opera- tion and maintenance of broadcasting equip- ments.	Pres.—All India Radio, Bombay. Perm.—27/24, Rangrez Bazar Peta, Kurnool.	Asst. Engr.	G.
8178	Tike, Manchar Neth.	1928	B.A. Dip. Radio Engg. & Wireless Tele- graphy.	...	Pres.—Manchar Build- ing, Yusuf Sarai, New Delhi.	...	Un.
8179	Toshniwal, B.D.	1912	M.Sc. (Allahabad) M.Sc. Elec. Engg. (M.I.T., U.S.A.)	Experience gained in design and manufac- ture of radio compo- nents and receivers in R.C.A. Factory, Campden, New Jer- sey, U.S.A.	Perm.—O/o Shree Indus- trial & Commercial Syndicate Ltd., 23, Mint Road, Fort, Bombay.	Managing Director.	I.
8180	Vaidyanathan, Kumaresapalayam, Ramesubraman- yam.	1919	B.Sc. (Madras—'36) Dip. Radio Engg. (Bombay '36) Cert. Radio Commun. (C.G. London—'41) A.M.I.E.E. (London)	Experience in installa- tion of broadcasting stations.	Pres.—Printed Office, All India Radio, Salford House, Bombay. Perm.—23, North Valli Street, Madras.	Asst. Engr.	G.

## COMMUNICATION ENGINEERS—Contd.

S. No.	Name	Year of birth	Academic and professional qualifications	Practical experience—nature and scope	Address	Present occupation	Remarks
8181	Vaidyanathan, V.N.	1929	B.E. Tele-commun. (Madras—'50)	...	Pres.—All India Radio, Ahmedabad. Perm.—C/o V.A. Nagaraj Iyer, 2, Nilgoddan St., Vellore.	Tech. Asst.	G.
8182	Varadarajan, Simli Muthuswami.	1914	B.Sc. (Mysore—'38) B.E. (Mysore—'37) Dip. Elec. Commun. Engg. (Bangalore) A.M.I.E. (India)	11 years experience in radio broadcasting and Communication Engineering.	Pres.—C/o S. Muthuswamy Iyer, M.I.E., 2657, 'Badri', V.V. Mohalla, Mysore. Perm.—Hemavathi, North Road, Basavangudi, Bangalore.	Asst. Engr.	G.
8183	Varden, B.R.V.	1915	B.E. Elec. Engg. (Mysore) A.M.I.E.E. (London) A.M.A.S. (India)	Served for 7 years in P. & T. Dept. (Wireless) and 3 years in RIAF as Signals Officer.	Pres.—Aeronautical Commun. Station, Civil Madras 16. Perm.—C/o B. Ramanna Bala, Vanivilas Mohalla, Mysore.	Officer-in-charge.	G.
8184	Varma, Rama M.V.	1906	B.A. (Madras) B.Sc. Engg. (London—'33) A.M.I.E. (India) A.M.I.R.E. (U.S.A.)	12 years experience in construction of trunk telephone lines and installation of automatic exchange.	Pres.—Trivandrum.	Telephone Engineer.	G.
8185	Vasudeva, Inderjit.	1921	B.A. (Punjab—'41) Dip. Commun. Engg. (Bombay—'42)	4½ years experience of maintenance and running of broadcasting equipments.	Pres.—Maintenance Engr's Office, All India Radio, New Delhi.	Tech. Asst.	G.
8186	Venkatsramaiya, Madur Lakshminarayanaia.	1906	B.E. (Mysore) Cert. of Proficiency in Elec. Commun. Engg. (Bangalore)	Erection and maintenance of high voltage transmission lines, operation of electric power generating plants & Radio Engineering.	Pres.—Electrical & Water Supply Dept., The Mysore Paper Mills, Hebbal P.O., (Mysore Province). Perm.—Do.	Asst. Supdt.	I.
8187	Venkataraman, K.	1906	M.A. Physics (Madras—'38) M.A. Chemistry (Madras—'34) Cert. Elec. Commun. Engg. (Bangalore—'36)	12 years service in AIR in different capacities conducting researches in 'Wireless wave propagation in the Ionosphere'.	Pres.—Research Dept., All India Radio, New Delhi. Perm.—10 D, Laxminagar Square, New Delhi.	Head of the Propagation Section.	G.
8188	Venkataraman, T.V.	1916	B.Sc. (Madras) Senior Dip. Radio Servicing (Bombay)	Experience in maintenance of projectors, radios and allied equipments.	Pres.—30, Sandaravara St., Madras 4. Perm.—C/o The Radio Engineer, 33, Petas Road, Madras 6.	Junior Van Supervisor.	G.
8189	Venkatarama Swamy, S.V.	1918	B.Sc. Hona. (Mysore—'34) Grad. M.I.E.E. (London—'38) Cert. Elec. Commun. Engg. (Bangalore—'36)	11 years experience in maintenance and design of radio transmitters and receivers.	Pres.—All India Radio, New Delhi. Perm.—398, Middle School Road, Vidyasagar, Bangalore.	Assistant Director (Community Broadcasting).	G.

## COMMUNICATION ENGINEERS—Contd.

S. No.	Name	Year of birth	Academic and professional qualifications	Practical experience—nature and scope	Address	Present occupation	Remarks
8190	Venkata Ramiah, Yedatore.	1915	B.Sc. Hons. (Mysore—'35) Dip. Commun. Engg. (Bangalore—'35) A.M.I.R.E. (U.S.A.)	12 years experience in operation and maintenance of broadcasting stations.	Pres.—All India Radio, Curson Road Barracks, New Delhi. Perm.— 2927, Vani- viesse Mohalla, Mysore.	Sr. Deputy Engineer.	G.
8191	Venkateswaran, A.	1916	B.Sc. Engg. (Banaras—'38) Cert. Elec. Commun. Engg. (Bangalore—'39)	Service experience on the engineering side in AIR in various capacities.	Pres.—All India Radio, Vijayawada. Perm.— C/o V. Anantha Krishna Iyer, Anamoodi Madam, Ambalapuzha, Travancore.	Station Engr.	G.
8192	Venkitaraman, K.	1919	B.Sc. (Madras—'39) Cert. of Proficiency in Elec. Commun. Engg. (Bangalore—'41) A.M.I.E. (India)	Radio Engineering and teaching.	Pres.— College of Engg., Trivandrum, Travancore. Perm.— Do.	Lecturer.	T.
8193	Venkoba Rao, T.S.	1923	B.Sc. (Mysore—'47) Dip. Commun. Engg. (Bangalore—'50)	...	Pres.—All India Radio, Madras 2. Perm.— C/o T.R. Sethamadhava Rao, S-4, H.B. Samsaja Link Road, P.O. Basavangudi, Bangalore 4.	Tech. Asstt.	G.
8194	Venugopalan, Ramasamiengar.	1914	B.Sc. (Madras) Dip. Radio Servicing (Bombay)	8 years service in the Madras Broadcasting Dept.	Pres.— State Broadcasting Department, Govt. of Madras, Madras 6. Perm.— C/o V. Ramaswamy Iyengar, Vakil, Devabotiah, Dist. Ramnad, S.I.	P.A. to Radio Engineer.	G.
8195	Vepa, Krishna. Ram	1923	B.Sc. Hons. (Madras—'45) Dip. Commun. Engg. (Bangalore—'46) Ph.D. Acoustics. (California—'50) A.M.I.R.E. (U.S.A.)	Engaged in research problems relating to studio equipments and studio designs of AIR. Published a few papers.	Pres.—All India Radio, Curson Road Barracks, New Delhi. Perm.— C/o Dr. Vepe Narasimhan, Main Rd., Visakhapatnam.	Research Officer.	G.
8196	Verma, Dobi Narayan.	1917	B.Sc. (Nagpur) Dip. Radio Servicing (Bombay) Dip. Radio Engg. (Bombay) Cert. Radio Communication. (O. & G. London) Cert. Tech. Electricity. (O. & G. London)	Experience in operation and maintenance of transmitting, receiving speech & recording equipments.	Pres.— Lathi Bhawan, 2, Kamla Nagar, Delhi. Perm.— C/o All India Radio, New Delhi.	Asstt. Engr.	G.

## COMMUNICATION ENGINEERS—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address	Present occupation	Re- marks
8197	Verma, Jagdish Prasad.	1928	B.Sc. (Lucknow-'43) M.Sc. Wireless Tele- graphy. (Lucknow —'45)	Working on mainte- nance of technical equipment at control room, transmitter and receiving centre of radio station.	Pres.— C/o Radio Kashmir, Srinagar. Perm.— C/o B. Ram Swarup Verma, Kha- tauli.	Offg. Asstt. Engineer.	G.
8198	Vidya Sagar.	1915	B.A., LL.B. (Punjab) Dip. Radio Com- munication. (C. & G. London) Dip. Radio Servic- ing. (C. & G. London)	Experience in manage- ment of a radio & elec- trical concern.	Pres.— D. G. I. & S., Shahjehan Road, New Delhi. Perm.— 3, Mirdard Lane, New Delhi.	Assistant.	G.
8199	Viswanathan, T.D.K.	1918	Dip. Radio Service. (Bombay) Cert. Radio Com- munication. (C. & G. London) A.M.Brit.I.R.E.	6 years service in the Instrument Mechanics Training Centre, Mad- ras as Supervisory Instructor.	Perm.— C/o T.V. Duraiwamy Iyer, 1, Kammala Street, Fort, Erode.	Supervisory Instructor.	T.
8200	Viswanatha Setty, D.L.	1926	Dip. Radio Tech. (Mysore—'50)	...	Perm.— Dudi Ramiah Setty Sons, 349, Ave- nue Road, Bangalore.	...	Un.



## APPENDICES

## A CLASSIFIED STATEMENT OF ENGINEERS

Volume I of the National Register comprising of Engineers—Parts I & II contain 8,200 entries as detailed below :

Civil Engineers	..	..	..	Senior	2,050
Civil Engineers	..	..	..	Junior	1,107
Electrical Engineers	..	..	..	Senior	704
Electrical Engineers	..	..	..	Junior	573
Mechanical Engineers	..	..	..	Senior	787
Mechanical Engineers	..	..	..	Junior	739
Electrical & Mechanical Engineers	..	..	..	Senior	728
Electrical & Mechanical Engineers	..	..	..	Junior	573
Chemical Engineers	..	..	..	Senior	206
Chemical Engineers	..	..	..	Junior	49
Mining Engineers	..	..	..	..	114
Marine Engineers	..	..	..	..	47
Automobile Engineers	..	..	..	..	88
Aeronautical Engineers	..	..	..	..	97
Communication Engineers	..	..	..	..	338

Out of the total number of Engineers so far registered with the National Register :

4,859 are employed in Central and State Services including  
Defence Services,  
99 employed in Semi-government Services,  
1,642 employed or engaged in Industry,  
552 engaged in Teaching profession,  
569 unemployed.

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# ENGINEERING ORGANIZATIONS AND SOCIETIES IN INDIA

## ORGANIZATIONS

### 1. Central Board of Irrigation, Kennedy House, Simla.

Its name is being changed to Central Board of Irrigation and Power.

Consists of Irrigation and Hydro-electric Chief Engineers of all administration in India including Ceylon and Burma.

*History:* Organized in 1931.

*Purpose:* To establish contacts with institutions and individuals in India and abroad; to collect, supply information and co-ordinate research on irrigation, hydro-electric and allied subjects.

*Meetings:* Annual.

*Research Funds, Medals, etc.:* C.B.I. medal awarded annually to a worker or an author of papers of outstanding merit for distinguished attainment in irrigation engineering.

*Library:* About 100,000 books on irrigation, hydro-electric and allied subjects in India.

*Publications:* Annual report (Tech.); a two-monthly journal; popular series of leaflets and special publications on specific subjects.

### 2. Central Building Research Institute (Council of Scientific & Industrial Research), Boree. At present the Engineering and Scientific staff includes one Director, two Senior Scientific Officers, one Junior Scientific Officer and eight Technical Assistants, and more persons will be appointed according to the expansion of the organization.

*History:* Organized in May, 1949 (although the Building Research Unit, nucleus of this Institute was functioning since 1947).

*Purpose:* This Institute is intended to undertake the study and improvement of, (a) materials used for constructional purposes, (b) the design and comforts in buildings, and (c) building practices and the technique of production and assembly of materials.

*Meetings:* Frequent.

*Library:* Books and journals on applied

physics, chemistry, concrete and structural engineering, soil mechanic and foundation engineering.

*Publications:* Annual reports; technical and research papers.

### 3. Central Electricity Commission, Clermont, The Mall, Simla.

Commission consists of a Chairman, two full time Members and ex-officio members.

*History:* The Commission was constituted on the 1st March, 1948, by amalgamation of the office of the Electrical Commissioner with the Government of India and the Central Technical Power Board, excluding the hydro-electric section of the latter.

*Purpose:* The Commission is charged with the general responsibility for co-ordinating and furthering all schemes of electric power development, transmission and utilization of electricity throughout the country in consultation with the State Government concerned.

*Library:* Nearly 10,000 books and periodicals.

*Publications:* Public Electricity Supply—All India Statistics—yearly. Number of books published on Public Electricity Supply.

### 4. Central Public Works Department (under Ministry of Works, Production & Supply), T. Block Hatments, New Delhi.

Establishment has two Chief Engineers, one Additional Chief Engineer, fifteen Superintending Engineers, Seventy-three Executive and Electrical Engineers, two hundred and seventy-five Assistant Executive Engineers both civil and electrical, fifteen Senior and Junior Architects and an adequate technical and administrative staff.

*History:* Formed first in 1912, and made permanent in 1932; included the Department of Civil Aviation Wing in May 1946.

*Purpose:* To construct and maintain Central Government Buildings (excluding military works), aerodromes and roads, civil works of

Central Government and some of the Chief Commissioners' States, excluding National Highways and River Valley Projects; to look after Estates and to collect rents.

**Meetings:** The Chief Engineer holds fortnightly meetings of all the local Superintending Engineers and Executive Engineers in New Delhi. Whitley meeting is also held occasionally by the Chief Engineer wherein representatives of different categories of staff are invited.

**Library:** 3,300 books mainly on buildings, bridges, hydraulics, sanitary and water supply, roads, railways, horticulture and aerodromes.

### 5. Central Road Research Institute (Council of Scientific & Industrial Research), Delhi-Mathura Road, Delhi.

At present the Engineering and Scientific staff includes a Director, two Assistant Directors, four Senior Scientific Officers, one Junior Scientific Officer, eight Technical Assistants and one Mechanical Engineer; and more persons will be appointed according to the expansion of the organization.

**History:** Started functioning since Sept., 1950.

**Purpose:** To conduct fundamental and applied research on road materials and road construction; testing and standardization of specifications for roads; devising suitable instruments for various tests such as measurement of irregularities of road surfaces, impact factors, automatic recording of traffic, etc.; tests on soils and study of soil mechanics with a view to evolve low cost roads for development of all-weather village roads; studies on the behaviour of roads under different traffic conditions; incidence of accidents, road safety devices and road statistics; dissemination of information and training of technologists.

**Meetings:** Twice a year.

**Library:** About 500 books and 50 periodicals on highway engineering and research, concrete, structural engineering, applied physics and chemistry.

**Publications:** Annual reports; technical and research papers.

### 6. Central Standards Office for Railways (Railway Board), 'N' Block—Raisina Road, New Delhi.

Consists of a Chief Controller of Standardization assisted by selected deputies and Assistant Chief Controllers and Research Officers who specialise in civil or mechanical design and research work including electrical, metallurgical and chemical research.

**History:** Set up in 1929-30.

**Purpose:** To prepare and supply Indian Railways, Standard drawings and specifications for all equipment and material used by railways in India; to conduct and co-ordinate research in mechanical, civil, electrical, metallurgical and chemical engineering, fuel and housing problems of railways; to function as Consulting Engineers in respect of railway problems in the field of engineering and research.

**Meetings:** Various Railway Standards Committees are convened by this office annually.

**Library:** About 2,220 volumes on general mechanical engineering and electrical engineering, metallurgy, carriage and wagons, railway track signalling and inter-locking, locomotives, civil and structural engineering.

**Publications:** Quarterly Technical Bulletin; Quarterly Notification; I.R.S. Standard specifications; Standard drawings; I.R.S. codes of practice; Annual reports of the Standards Committees on various subjects.

### 7. Central Water Power, Irrigation and Navigation Commission, Ministry of Natural Resources and Scientific Research, Central Secretariat, New Delhi.

The Commission consists of a Chairman and three full-time Members, and necessary technical and administrative staff and specialists to carry out its duties.

**History:** First constituted in April, 1945 and later in January, 1948.

**Purpose:** To make necessary investigations and prepare schemes, designs, undertake construction work, to conduct research for development of river valleys in respect of hydro-electric power generation, irrigation, navigation, flood control, soil conservation on an All India basis; to advise the Government of India in respect of water and water-power rights; to collect and publish data relating to water-power, water ways, rain-fall,

run-off silting of reservoirs, etc.

*Meetings:* Weekly.

*Library:* (Same as C.B.I.). About 100,000 books on irrigation, hydro-electric and allied subjects.

*Publications:* Popular leaflets.

### 3. Corps of Engineers, Kashmir House, New Delhi.

The Head of the Corps is the Engineer-in-Chief and there are three Chief Engineers, one in each Military Command.

*History:* Raised in 1780 and is based on three groups—the Madras Group at Bangalore, the Bengal Group at Roorkee and the Bombay Group at Kirkee.

*Purpose:* Engineering works services, survey and transportation; design and construction of buildings, roads, docks, airfields, electrical and water supply and other installations required by the armed forces and for certain major civil projects; control of these works and to impart technical training to engineer troops.

*Meetings:* Conferences of all Chief Engineers and Commands are held twice a year.

*Library:* Books relating to engineering subjects.

There is in addition a small Engineer Research Station at Kirkee which deals with research and development problems of military engineers.

### 2. Damodar Valley Corporation, Anderson House, Alipore, Calcutta.

Consists of a Chairman, two Members and adequate technical staff.

*History:* Founded in July 1948.

*Purpose:* The promotion and operation of schemes for irrigation, water supply and drainage; generation, transmission and distribution of electrical energy; flood control in the Damodar River and its tributaries; the promotion of afforestation and control of soil erosion; the promotion of public health and the agricultural, industrial, economic and general well-being in the Damodar Valley and its area of operation.

*Publications:* No periodical publication, but a number of reports, books and pamphlets are published on Damodar Valley Project.

### 10. Hyderabad Engineering Research Laboratories, Hyderabad-Deccan.

Administered by a Governing Body of which the President is the Minister of Public Works and the members include the Finance and other concerned Ministers and the Secretary, P.W.D. The Director is the Executive Officer of the Governing Body and acts as its Secretary. Associated with it is Engineering Research Board including all the Chief Engineers with the Secretary, P.W.D. as Chairman.

*History:* Started in 1945.

*Purpose:* To solve the specific problems of all the Engineering Departments of the State; to carry out what may be called 'Research for the Masses' for improving the living standards of common people by simple and cheap but scientific methods connected with irrigation projects, roads, buildings and public health engineering; testing of materials; to impart training in soil mechanics.

*Library:* Books on irrigation, water-power, water-supply, roads, hydro-meteorology, soil mechanics, public health engineering and engineering statistics.

*Publications:* Research papers at intervals.

### 11. Indian Roads Congress, Jammagar House, Shahjehan Road, New Delhi.

Has a President, three Vice-Presidents, a Treasurer and a Secretary.

*History:* Owes its origin to the Indian Roads Development Committee appointed by the Government of India in 1927; finally inaugurated in December, 1934.

*Purpose:* To promote and encourage the science and practice of the building and maintenance of roads; to provide a channel for the expression of the collective opinion of its members on matters affecting roads; to promote the use of standard specifications and to propose specifications and to advise regarding education, experiment and research connected with roads.

*Membership:* Ordinary, annual subscription Rs. 25; Associate, Rs. 120 and Honorary; total 1,300, including members residing in U.S.A., U.K., Ireland, British West Indies, Canada, Pakistan, Ceylon and Burma.

*Meetings:* Annual.

**Research Funds, Medals, etc.:** Mitchell Medal awarded for exceptionally good paper contributed to the Congress Journal, and Indian Roads Congress Medal for a paper considered to be more than the average standard.

**Library:** About 2,000 volumes mainly concerning Civil Engineering with particular emphasis on highways, bridges and transport.

**Publications:** Journal of Indian Roads Congress — quarterly; Transport Communications monthly review; bulletins on matters of highway interest.

## 12. Planning Commission, Government of India, Government House, New Delhi.

Comprises of a Chairman, a Deputy Chairman, four Members, a Secretary and an adequate technical and administrative staff.

**History:** Organized in March, 1950.

**Purpose:** To make an assessment of the material, capital and human resources of the country including technical personnel, and to investigate the possibilities of augmenting such of these resources as are found to be deficient in relation to the nation's requirements; to formulate the Plan for the most effective and balanced utilization of the country's resources and determine the conditions for the successful execution of it; to determine the nature of the machinery which will be necessary for securing the successful implementation of each stage of the Plan in all its aspects and to appraise from time to time the progress achieved; to make such interim or ancillary recommendations as appear to it to be appropriate either for facilitating the discharge of the duties assigned to it, or on a consideration of the prevailing economic conditions, current policies, measures and development programmes or on an examination of such specific problems as may be referred to it for advice by Central and State Governments.

**Library:** Nearly 1,500 books on economics, industry, planning, agriculture and social sciences.

**Meetings:** Frequent.

## 13. Research & Development—Civil Aviation Department, Talkatora Road, New Delhi.

**History:** Organized in April, 1946.

**Purpose:** Investigation of scientific and technical problems relating to airworthiness and safety in operations, design approval of civil prototype aircraft for issue of airworthiness certificate, co-ordination of development of aircraft materials of indigenous origin and their standardization, the promotion of development work on gliders, sailplanes and light aircraft and in general the study of current developments in aviation technology and their application to civil aircraft operations in India.

A Technical Development and Co-ordination Centre provides research and test facilities.

**Library:** It is proposed to build up an up-to-date library of aeronautical standards and specifications and of technical data relating to aircraft and operations.

**Publications:** Technical notes, bulletins and data sheets are published from time to time.

## 14. Roads Organization of the Ministry of Transport, Jamaagar House, Shahjahan Road, New Delhi.

**History:** First created in 1930 as the office of the Special Chief Engineer, afterwards Consulting Engineer to the Government of India (Roads), expanded in 1935 and during World War II.

**Purpose:** To administer the Central Road Fund and distribute it equitably to the various States for works approved by the Government of India; to regulate and provide funds for the construction and maintenance of National Highways; to secure balanced development of roads and road transport and to co-ordinate with other systems of transport, principally railways and motor transport; to collect, compile, analyse and interpret road statistics covering all aspects of road development; to draw up standard specifications and designs for bridges and roads; to foster road research and to co-ordinate and disseminate the results of road research work done by the various authorities and administrations in India; to improve the technical knowledge and experience of the highway engineering personnel by sponsoring the training of engineers in India and abroad, by disseminating information on standards and modern engineering techniques, and to advise

the State Governments in the procurement and the use of road-making machinery, including fostering of their manufacture, especially of road rollers in this country.

The Government of India have used the Indian Roads Congress as an agency for attaining many of these objects.

#### 15. State Public Works Department.

The Public Works Department is responsible for the maintenance, design and execution of projects relating to irrigation, electricity, buildings and roads, and public health.

**Irrigation**—It is completely under the control of the State Governments and at present every administrative unit is competent to utilize in whatever way it likes, the waters which run through its territories though claims of adjoining concerned States are kept in view. In all States of India except Assam, Kashmir, Saurashtra, Vindhya Pradesh, Union of Travancore & Cochin and Bhopal there are distinct and separate departments to deal with irrigation. In these departments the unit of management is the Division, under an Executive Engineer. This is sub-divided into sub-divisions, under a Sub-divisional Officer who is responsible to the Executive Engineer for the efficient and proper working of his sub-division. A number of divisions, usually three to six, form a circle under the administrative control of a Superintending Engineer and the head of all is the Chief Engineer, of whom there may be one or more in each State according to the extent of the irrigation works. In addition, some administrations have their separate design offices and irrigation research stations to design and deal with the day-to-day problems in connection with the maintenance and improvements of existing projects and execution of new projects. There are at present eight irrigation research stations, viz., Punjab Irrigation Research Institute (Punjab I), Uttar Pradesh Research Circle (Uttar Pradesh), River Research Institute (West Bengal), Irrigation Research Station and Soil Mechanics and Concrete Laboratories (Madras), Hydraulic Research Station, Krishnarajasaagar (Mysore), Hyderabad Engineering Research Laboratories (Hyderabad), Poona

Irrigation and Research Division (Bombay) and Central Waterpower, Irrigation and Navigation Research Station (Government of India).

With the setting up of the Central Waterpower, Irrigation and Navigation Commission and with the passing of the Waterways Act, which is at present under the active consideration of the Government of India, every State will be required to submit all the schemes relating to rivers which lie in more than one administration, for examination by a Central Authority, which will ensure that development in all units fits in with the regional development of a particular river system.

**Electricity**: The administrative set up of electricity department in the States is similar to irrigation. There are at present separate Chief Engineers for electricity in Punjab, Bombay, Bihar, Orissa, Madras, Madhya Pradesh, Hyderabad, Mysore, Kashmir, and Union of Travancore & Cochin.

The Government of India under the Electricity Act, 1945, have constituted a Central Electricity Authority which will develop a sound, adequate and uniform national power policy and particularly co-ordinate the activities of the planning agencies in relation to the control and utilization of national power resources. Under the Act the State Governments are required to set up State Electricity Boards who will be charged with the general duty of promoting the co-ordinated development of the generation, supply and distribution of electricity within the State in the most efficient manner. In addition there are CWNIC (already described) and Central Electricity Commission, two strong technical organizations at the Centre.

**Buildings and Roads Branch**: The set up of administration for the Buildings and Roads Branch is similar to Irrigation Departments. The Corporation, Municipalities and District Boards have their separate engineering organizations for the construction and maintenance of roads, buildings, etc., which are within their jurisdiction.

**Public Health**: In some States there are separate departments to deal with the public health works while in others this work is also being done by the Buildings and Roads Departments.

## SOCIETIES

**1. Builders' Association of India, United India Building, Sir Pherozshah Mehta Road, Fort, Bombay-1.**

Conducted by a committee, consisting of a President, a Vice-President, Hon. Secretary, Hon. Treasurer and three members, elected annually.

**History:** Established in 1941.

**Purpose:** To encourage co-operation and friendly relations amongst Builders in general and members of the Association in particular; to watch, support, protect, extend and defend the rights of the members; to devise means and methods for promoting friendly relations with the suppliers of materials, to try to settle by arbitration or otherwise disputes between members of association if both parties are agreeable; to take into consideration all other questions as may be conducive to the attainment of the aims and objects of the association.

**Membership:** It is open to persons, companies and firms connected with construction works of any kind including Electric and Sanitary and with businesses or trades connected with the building trade. Entrance fee Rs. 250 and annual subscription Rs. 120.

**Meetings:** Managing Committee Meetings are held monthly and that of General Body, every two months.

**Library:** Books on engineering, building construction and other allied subjects.

**2. Indian National Society of Soil Mechanics and Foundation Engineering, Kennedy House, Simla.**

**History:** Organized in July 1947.

**Purpose:** To encourage the study of the subject of Soil Mechanics and to devise ways and means, to ensure uses of it; to provide liaison between its members in India and the International Society on Soil Mechanics and Foundation Engineering.

**Membership:** 30 co-operate members and 148 individual members, annual subscription of Rs. 13-8.

**Meetings:** Annual.

**Publications:** Annual reports.

**3. Madras Engineering Association, F.W.D. Buildings, Chempak, Madras-6.**

Has a President, a Vice-President, a Secretary, and a Joint Secretary-cum-Treasurer.

**History:** Founded in 1910.

**Purpose:** To establish contacts with all individuals of the Madras Department of Public Works; to exchange information of technical knowledge; to collect and supply information on irrigation projects, hydro-electric and other allied subjects.

**Membership:** About 500 from the executive staff of the Public Works Department in Madras State.

**Meetings:** Almost monthly and at closer intervals.

**Library:** Books on building and architecture, reinforced concrete construction, sanitary engineering, hydraulics, irrigation, town planning, electrical engineering, railway engineering and mechanical engineering.

**Publications:** Annual Diaries containing important tables referred by Field Engineers, and 'Engineers Hand Book.'

**4. The Federation of Electricity Undertakings of India, Killick Building, Home Street, Bombay.** Committee consists of a Chairman, a Secretary and five members.

**History:** Founded in February 1943.

**Purpose:** To promote, protect and assist the rights and interests of its members and Licensees in India; to give the Government of India, State Governments, Municipalities and other Local Authorities, facilities for conferring with and ascertaining the views of the Electric Supply Industry, as regards matters directly or indirectly affecting and to negotiate with them; to effect improvement in the administration and for the betterment of the Industry; to collect and circulate statistics and other information relating to the Electricity Supply Industry.

**Membership:** There are no different classifications of membership. The subscriptions vary from year to year according to the requirements of the Federation budget. Through the six State Electrical Associations (Bombay, Bengal, Bihar and Orissa, U.P. & Delhi, Madras, C.P. & Berar)

which constitute its membership, 177—Electric Supply undertakings are affiliated to the Federation.

**Meetings:** According to exigencies of business demand.

**Library:** A few representative technical magazines on the industry.

**Publications:** Monthly News Letter.

5. **The Indian Institute of Architects, Prospect Chambers Annex, Hornby Road, Fort, Bombay.** Council has a President, a Vice-President, two Honorary Secretaries, Honorary Treasurer and seven Ordinary Members.

**History:** Founded first in 1917 by students of the Architectural Section of the Bombay School of Art and named as Architectural Students Association; changed the name to Bombay Architectural Association in 1922. It was allied to the Royal Institute of British Architects, London in 1925. Name changed again to present title in 1929.

**Purpose:** To encourage the study of architecture; to elevate the standard of architectural practice and by mutual support to promote the interests of Architects throughout India.

**Membership:** Fellows, Associates and Subscribers; total about 350.

**Meetings:** Monthly.

**Examinations:** Under the auspices of the Institute the R.I.B.A. Examination Board in India conducts Final and Special Final Examinations in Architecture.

**Publications:** The Journal of the Indian Institute of Architects (Quarterly).

**Library:** The Sohrab F. Bharoocha Architectural Library contains many books on architecture.

6. **The Indian Roads and Transport Development Association Ltd., XI, Station Road, Fort, Bombay.**

Council has a President, a Vice-President and eleven Members.

**History:** Association was founded in 1926 and registered in October 1927. Branches at Calcutta, Bombay, Madras, Nagpur, New Delhi, Guwahati.

**Purpose:** To promote the development of transport of any kind including Road, Motor and

Air Transport throughout India by making representations to the Government of India, Governments of Provinces, District Boards and other Public Bodies concerned, regarding the construction, improvement and maintenance of roads, bridges, aerodromes, etc.; to make representations to all or any of the bodies regarding the adjustment of taxation, customs duties and excise affecting motor vehicles and other modes of transport and the employment of same in such a manner as to facilitate the development of transport throughout India; to educate the public by means of propaganda and to create authoritative public opinion with regard to the needs of, and advantage to be derived from, improved road and air communications and the use of these forms of transport.

**Membership:** Associate, annual fees Rs. 5, ordinary, Rs. 10; Life, Rs. 100; Supporting, Rs. 300. Total membership 700.

**Meetings:** Central office of the Association and each branch holds a general meeting annually and managing committees meet at regular intervals.

**Library:** 200 books on roads and transport.

7. **The Institution of Engineers (India), 8, Gokhale Road, Calcutta-22.**

**History:** Established in 1920; and incorporated by Royal Charter in 1935. Centres; Calcutta, Bombay, New Delhi, Simla, Lucknow, Madras, Hyderabad Dn., Mysore, Patna, Nagpur, Travancore and Karachi.

**Purpose:** To promote and advance the science practice and business of engineering in all its branches; to diffuse among its members information on all matters affecting engineering; to promote the study of Engineering with a view to disseminate the information obtained for facilitating the scientific and economic development of Engineering in India; to encourage, regulate and elevate the technical and general knowledge of persons engaged in engineering; to give the Government of India and State Governments and other Public Bodies facilities for conferring with and ascertaining the views of Engineers as regards matters directly or indirectly affecting Engineering.

**Membership:** Full Member, annual sub-



crispien Rs. 50; Associate Member, Rs. 40; Companion, Rs. 40; Student, Rs. 15; Subscriber, Rs. 50. Total Membership 6,934. Membership list issued.

**Research Funds, Medals, etc.:** President of India Prize, a cash award of Rs. 500; Railway Board's First Prize, with one gold medal and cash of Rs. 250; Railway Board's Second Prize, a cash of Rs. 250; given to the authors for an outstanding contribution to the journal.

**Meetings:** Annual.

**Library:** About 2,000 books and periodicals on applied science, engineering science, general mechanics, mining engineering, electrical communication, naval engineering, civil engineering, roads and railways, architecture, hydraulic engineering, river engineering. Centres also maintain libraries.

**Publications:** The Journal of the Institution of Engineers (India)—quarterly.

### 5. The Institution of Military Engineers (India), Kashmir House, New Delhi.

Council consists of a President, a Vice-President, a Secretary and a Treasurer; the latter two to be nominated from E-in-Chief's Branch by the Council which consists of 13 members of different commands and 4 Ex-Officio members besides the President and the Vice-President.

**History:** Founded in 1948.

**Purpose:** Dissemination of information of a professional character among its members for the general advancement of the Science of Military Engineering both historical and scientific and to promote the welfare of members of the institution in every possible way.

**Membership:** Regular, annual fees Rs. 10; Associate, Rs. 10; and Honorary, total membership 356. Membership list issued.

**Meetings:** The Council meets annually while the Executive Committee holds quarterly meetings.

**Research Funds, Medals, etc.:** Three prizes awarded annually for Bewoor Prize Essay, open to members only.

**Publications:** Journal of the Institution of Military Engineers—quarterly; pamphlets on subjects of interest to Military Engineers.

**Library:** A library is to be shortly instituted.

2. The Institute of Surveyors (India), 122, Kashmir House, King George's Avenue, New Delhi. Council consists of a President, a Vice-President, a Secretary, a Treasurer and 11 members.

**History:** Organized in 1950.

**Purpose:** To promote the science and practice of Land Surveying and Building and Quantity Surveying; to advise Government and other bodies; improve, extend and elevate the technical and general knowledge of the persons engaged in surveying; to promote the maintenance of high professional standards and appointment of Boards of Arbitrators as and when necessary.

**Membership:** Ordinary, annual subscription Rs. 40; Associate, Rs. 30; Probationer, Rs. 20 and Student, Rs. 10; total membership 84. Membership list issued.

**Meetings:** Annual and bi-monthly.

**Awards:** Diploma of Corporate Membership.

**Library:** Is being built up.

### 10. The Mechanical Engineers' Association (India), 343, Satar Building, Grant Road East, Bombay.

**History:** Started in 1914.

Distributed in 20 Local Centres in India and abroad.

**Purpose:** To promote the general advancement of engineering science (civil, mechanical, electrical, etc.) and its application in India; to facilitate the exchange of views and ideas regarding allied subjects amongst members and persons attached to the association; to maintain local centres in several important states and thus ensure each individual member being given equal opportunity to enjoy the rights and privileges of the Association in all engineering matters.

**Meetings:** Annual conference.

**Membership:** Over 3,000.

**Research Scholarships, Medals, etc.:** Gold medals, cash prizes awarded for the best papers read at the conference.

**Publications:** Journal 'The Engineer'—monthly.

### 11. The Mysore Engineers' Association, Post Office Road, Bangalore-1.

Has a President and a Honorary Secretary.

**History:** Established in 1903.

**Purpose :** To establish contacts with all individuals of the Mysore Department of Public Works to exchange information of technical knowledge; to collect and supply information on irrigation projects, hydro-electric and other allied subjects.

**Membership :** Member, annual fees Rs. 12; Student member, Rs. 6; Companion and Associate, Rs. 24; total membership 230.

**Meetings :** Annual.

**Library :** About 3,500 books on building and architecture, reinforced concrete construction, sanitary engineering, hydraulics, irrigation, town planning, electrical engineering, railway engineering and mechanical engineering.

**Publications :** Annual Bulletin containing proceedings of professional papers.



## TECHNICAL EDUCATION IN INDIA

By L. S. CHANDRAKANT

Expansion and development of facilities for technical education is the sheet-anchor for all plans of economic development. The problems of technical education and training facing India can be appreciated only against the background of existing facilities and the large requirements for technical man-power. The present position may be presented under three major heads, namely, Post-graduate or Advanced Training, Under-graduate Training, and Junior Training, corresponding roughly to the three stages in technical education.

*Post-Graduate Training*—It may be admitted at the outset that facilities for post-graduate or advanced technical training in the country are extremely limited. This is so both in the range of subjects and the number of institutions. There are only five institutions in the whole country which impart education up to post-graduate standard. Even their range of subjects is limited. Only one institution offers post-graduate courses in Aeronautical Engineering, Metallurgy, Internal Combustion Engineering and Power Engineering. Two do so in Chemical Technology and in Applied Physics. Most of these post-graduate courses have been started fairly recently and the Departments are, generally, in a formative stage. The institutions are, however, fast developing into active centres of post-graduate training in technology. The Indian Institute of Science, Bangalore, where training and research in Aeronautical Engineering, Metallurgy, Internal Combustion Engineering and Power Engineering are being organized at considerable cost, deserves special mention.

*Under-Graduate Training*—The most important aspect of technical education in India is under-graduate training. In striking contrast to post-graduate training, this has developed to a considerable extent, especially in the three basic branches of engineering—Civil, Mechanical and

Electrical. There are about 25 Engineering Colleges in the country. Affiliated to an Indian University, each offers degree courses in Civil, Electrical and Mechanical Engineering. Recently, Chemical Engineering courses have been organized in 4 institutions, Electrical Communication Engineering in 2, Metallurgical Engineering in one and Highway Engineering in one. The degree courses vary between 3 and 4 years. The minimum admission qualification is Intermediate in Science with Physics, Chemistry and Mathematics. The standard curriculum and syllabuses of the courses generally conform to the pattern of corresponding courses in the United Kingdom. There is, however, little scope for specialization in the numerous branches of engineering at the under-graduate stage. The existing system may, therefore, be regarded as relating mostly to general engineering education in the three basic branches.

The development of facilities for training in other technological subjects has not kept pace with training in engineering subjects. These are limited both in the range of subjects and in the number of institutions providing such facilities. There are only 8 first-grade institutions in the country teaching technological subjects up to the degree or under-graduate standard. Three of them offer courses in Chemical Technology, two in Oil Technology, one each in Ceramics, Glass, Pharmaceutics, Metallurgy and Leather, two in Mining and three in Textile Technology. These courses also closely follow corresponding courses in British Universities.

*Junior Technical Education*—Junior Technical Education in India covers courses of technical training after Matriculation or High School stage. They extend over periods varying between 3 and 4 years and lead to a diploma or a certificate awarded by Boards of Technical Education of Governments of Provinces or Indian States or

authority like Universities. These courses are of a lower standard than University degree courses and seek to give necessary academic training to potential overseers, foremen, chargemen and other categories of supervisory personnel. This type of training has shown satisfactory progress. Nearly 50 institutions distributed all over the country are engaged in imparting instruction up to the diploma or certificate standard in a fairly wide range of subjects. Besides the basic engineering subjects various other branches of engineering and technology, as for instance, Automobile Engineering, Radio Engineering, Leather Technology, Textile Technology, Sanitary Engineering, Fisheries, Navigation, Cinematography, Sound Engineering, Food Technology, etc., are taught at the institution.

The following table indicates the growth in the number of technical and engineering students :

Standard of Training	Out-turn in 1942-43	1943-44	In-take during 1943-44	1944-45
(a) Engineering— Degrees and post-graduate courses	950	1,429	2,520	3,210
Diploma courses	1,150	1,166	3,150	3,094
(b) Technology— Degrees and post-graduate courses	320	486	420	915
Diploma courses	290	271	510	765

Training facilities at all standards and levels have thus increased considerably in recent years. The progress is due to the establishment of new and increased institutions as well as due to the intake of established institutions. The increased intake will not only be maintained in the coming years but is likely to be further increased.

**Present Handicaps and Problems**—A review of present facilities would be incomplete without a reference to existing handicaps. All the technical institutions in the country suffer from lack of equipment, or lack of adequate accommodation, or lack of adequate staff, or all the three. This state of affairs is due to two main factors. Well-established institutions which have increased their normal intake have not always been able to expand their facilities correspondingly. The new institutions have been progressing rather slowly,

mainly due to lack of funds. The available facilities in respect of equipment, staff, teaching accommodation, etc., in many institutions fulfil only 50 per cent of the minimum requirements. This unsatisfactory state of affairs is also having an adverse effect on the standard of training.

The problem confronting the country is, therefore, the strengthening of existing facilities in technical institutions by equipping and staffing them adequately for the present intake of students and bringing up the standard of training to the desired level. The various shortages have also retarded the growth of technological research. The teaching staff of almost all the institutions are burdened with routine teaching and have little time for research. This is also one of the reasons for lack of research development. This state of affairs has created a second problem, namely, how to give an impetus to technological research in our institutions. These and other problems are now engaging the country's attention.

**Co-ordination and Standardization of Technical Education**—Until recently, the development of technical education in India has been largely unco-ordinated. Each institution has had absolute freedom to organise and conduct whatever courses of training it chose. Standards have also differed and there has been little reference to the country's requirements for trained personnel. Each institution should, no doubt, have academic freedom to develop according to its own genius. Overall, development of technical education in the country must, however, be well co-ordinated and should proceed according to a plan designed to achieve the best results. To achieve this the Government of India set up in 1945 an All-India Council for Technical Education to advise generally on the effective organization and planning of technical education in the country. The Council consists of 64 members, representing the various Ministries of the Government of India, the Central Legislature, Provincial and State Governments, Commerce, Industry, Labour, Professional Associations, Educational interests, etc., and has the following functions :

(i) to survey the whole field of technical

education in consultation with Provincial Units; and

- (H) to consider all immediate projects for the development of technical education; and
- (I) to conduct preliminary investigations with a view to ascertaining the conditions on which the authorities in control of existing institutions would be prepared to co-operate in All-India schemes.

During the short time it has been in existence, the Council has made considerable progress towards standardization of technical education in the country and improvement and expansion of existing facilities. For the standardization of technical education, the Council has set up 6 All-India Boards of Technical Studies in the main branches of Engineering and Technology. The All-India Boards have now framed, standardized courses on an All-India basis in Civil, Mechanical and Electrical Engineering, Metallurgy, Commerce and Business Administration, Architecture, Regional and Town Planning, Textile Technology, Applied Art, Chemical Technology and Chemical Engineering. In all the above subjects the Boards have framed courses of different types and standards to meet the requirements for different categories of personnel for the development of industries, for the execution of various national reconstruction projects of Governments, Commerce, etc. The various courses may be viewed as components of a continuous spectrum at one end of which are the courses of highest standards, corresponding to post-graduate training and at the other the lowest standards, corresponding to the training of foremen, artisans and craftsmen.

One important feature of the courses is that they might be conducted by an institution either on full-time or on part-time basis. They lay great emphasis on practical aspects of training which unfortunately is not the case with the existing systems of training. The object of the part-time courses is to enable those who are already employed in industry, Government Departments, etc., or without any academic qualifications, to equip themselves on the academic side and thus provide necessary training facilities for under-

privileged persons. The All-India courses have now been introduced in a number of institutions in the country. It is expected that the basic standards prescribed by the Council will be soon adopted by all the institutions including Universities.

The problem of improvement and expansion of existing facilities for technical education in the country has been referred to earlier. The serious handicaps from which technical institutions are suffering have also been indicated. The Council has taken the first step towards solving this problem by suggesting suitable measures for the improvement of the institutions. The most important of these measures is a scheme of giving suitable financial assistance to technical institutions for their improvement and expansion, especially by way of staff, equipment and teaching accommodation. The scheme, as accepted by Government of India, entails a non-recurring expenditure of over Rs. 15 million and a recurring expenditure of about Rs. 3 million.

The All-India Council's task has been difficult as the Council has to depend on the co-operation of all educational interests in the country to bring about agreement between different points of view for concerted and co-ordinated effort. Substantial progress has been made in the last few years but much still remains to be done.

*Development Plans for Technical Education and Research*—India's requirements for scientific and technical man-power during the next 5-10 year period have been estimated at about 54,000 Engineers and 20,000 Technologists, whereas the existing resources are hardly capable of meeting 50 per cent of the requirements. It is obvious that there are very wide gaps between the country's requirements for trained personnel and her potential capacity in respect of training facilities—gaps which are not only quantitative but qualitative in character. In an article on "Scientific Manpower", some of the requirements and inadequacies have already been indicated. If steps are not taken now to develop training and research facilities on a scale commensurate with the needs of the country, the situation might

become well past remedy. Several important development plans have, therefore, been prepared and some of them are in the course of execution. The most important project is the establishment of four Regional Higher Technical Institutions on the lines of the Massachusetts Institute of Technology.

**Higher Technical Institutions**—In view of the certainty of a very large increase in the demand for higher specialists in industries and other fields, a rapid expansion in the facilities for higher technical education is a pressing necessity. The calls of reconstruction in Europe and elsewhere and the enormous industrial and Government undertakings contemplated in Europe and America will make it difficult, if not impossible, to secure from abroad the services of the right type of engineers, architects, technologists, planners, etc., to carry out India's economic development projects. The initiation of a programme of higher technical education and research in India should, therefore, be pushed forward with the utmost speed and determination. The Government have, therefore, approved of the establishment of four Regional Higher Technical Institutions in the country. It is proposed to begin with two such institutions—one in the Eastern zone and the other in the Western zone. Later two more—one in the Southern zone and one in the Northern zone—are also to be established. It is proposed that each of these institutions will provide for training and research in a wide range of technical subjects and cater for 3,000 under-graduate and post-graduate students and research workers. The Eastern and the Western Higher Technical Institutions would provide training in the following subjects :—

#### **Eastern Higher Technical Institutions**

(a) **Basic or under-graduate courses :**

Aeronautical Engineering.  
Chemical Engineering.  
Civil and Sanitary Engineering.  
Electrical Engineering.  
Mechanical Engineering.  
Architecture (Building Construction and

Town Planning).  
Metallurgy.  
Botany  
Geology and Geophysics.  
\* Industrial Administration, Industrial Hygiene & Economics.  
\* Humanities.  
\* Chemistry.  
\* Physics.

(b) **Post-graduate courses :**

Fuel Engineering or Technology.  
Pharmaceuticals and Fine Chemicals.  
Regional Planning.  
Paper Technology.  
Glass and Ceramics (in co-operation with the proposed Glass and Ceramics Institute).  
Plastics.  
Paints and Pigments.  
Hydraulic and River Research.  
Transportation (including Railway Engineering).  
Structural Engineering (including High Dams).  
Refrigeration and Air-conditioning.  
Design of Electrical Machinery.  
Automobile Engineering.  
Machine Tools.  
Design of Machinery and Instruments.  
Light Alloys.  
Industrial Physics.  
Electronics (including radio engineering).  
Economic Botany.  
Geophysics, Geology, Mineralogy.  
Meteorology.  
Food Technology.

#### **Western Higher Technical Institution**

(a) **Basic or under-graduate courses :**

Building construction and Architecture.  
Chemical Engineering.  
Civil and Sanitary Engineering.  
Electrical Engineering.  
Geology and Geophysics.  
Mechanical Engineering.  
Textile Technology (including Designing).

(\* It is not proposed to provide instruction leading up to a special degree in the subject.)

**Metalurgy.**

Naval Architecture and Marine Engineering.

- \* Industrial Administration, Industrial Hygiene and Economics.
- \* Humanities.
- \* Mathematics and Statistics.
- \* Physics.
- \* Chemistry.
- \* Botany.

**(b) Special subjects :**

Regional Planning.

Pharmaceuticals and Fine Chemicals (in co-operation with Bombay University, if possible).

Cellulose Industries (in co-operation with Bombay University, if possible).

Plastics, Paints and Pigments.

Dye Chemistry.

Food Technology.

Transportation (including Railway Engineering).

Structural Engineering (including High Dams).

Design of Electrical Machinery.

Refrigeration and Air-conditioning.

Design of Machinery and Instruments.

Textile Engineering.

Textile Manufacturing.

Textile Chemistry (in co-operation with Bombay University, if possible).

Light alloys.

Naval Architecture and Marine Engineering.

Economic Botany.

Hydraulic and River Research.

It has been decided that the Eastern Higher Technical Institution will be located at Hiji, 70 miles from Calcutta and the Western Higher Technical Institution near Bombay. Preliminary work for the establishment of the Eastern Higher Technical Institution has been completed and the Institution will shortly start functioning.

The Higher Technical Institutions will thus provide for under-graduate and post-graduate

training and research in almost all the important branches of engineering and technology. The post-graduate training is intended to be advanced training of the highest type. Professors of the institutions would, therefore, have to be recognised experts in their own fields. It has not been possible to find suitable Indian experts for all these posts. Dependence on foreign technical experts is therefore unavoidable at least in the early stages to lay down the necessary standards and tradition. Arrangements have therefore been made to recruit from abroad expert professors for these institutions wherever suitably qualified persons are not available in India.

It has been estimated that the establishment of each of the institutions would cost over Rs. 30 million non-recurring and Rs. 5 million recurring.

*Development of the Indian Institute of Science, Bangalore*—One of the foremost centres of advanced training and research in Science and Technology in the country is the Indian Institute of Science, Bangalore. A programme of development of the various departments of the Institute has been approved and put into operation. The development plan envisages—

- (i) promotion of education and research in Aerodynamics and Aeronautical Designing;
- (ii) expansion of research facilities in the field of Communication Engineering including Frequency Modulation, Picture Transmission, Radar and Microwave Propagation, etc.;
- (iii) establishment of Gas Research Section and expansion of the Department of Internal Combustion Engineering;
- (iv) development of Pure and Applied research in the field of Metallurgy;
- (v) establishment of a Traction Engineering Section and expansion of teaching and research facilities in the Department of Electrical Technology;
- (vi) expansion of research facilities in Food Technology, Antibiotics, Sanitation Chemistry and Food and Nutrition in the Department of Biochemistry;

(\*It is not proposed to provide instruction leading up to a special degree in the subject.)



- (vii) expansion of research facilities in the fields of Nuclear Physics, Low Temperature Physics and Applied Physics;
- (viii) expansion of facilities for fundamental research bearing on the structure of molecules in regard to synthetic fuels, high polymers and drugs; theoretical and applied electro-chemistry, utilization of Indian minerals, Photo Chemist and Synthetic Hydro-carbons and investigations on a pilot plant scale in Organic Chemistry.

The scheme for the establishment of a Department of Power Engineering at the Indian Institute of Science has also been approved for providing advanced theoretical and practical instruction. In addition, the establishment of a High Voltage Engineering Laboratory has been sanctioned to meet the needs of the electrical industry of the country.

The total cost of the above plan of development is estimated at Rs. 10 million non-recurring and Rs. 1 million recurring.

*Industrial Training of Engineers and Technologists*—A major problem of technical education is the provision of facilities for practical or industrial training of the large number of scientific and technical men passing out of the educational institutions. This 'conditioning' is necessary for their gainful employment in industry and other scientific and technical activities. The estimates of scientific and technical man-power requirements have revealed that the types of personnel required are not only large but diverse. Educational institutions would in course of time be able to impart the required basic education. The practical training of students passing out must, however, be organised at post-institutional level. Such practical training must necessarily rest with the employers, viz., industry or Government departments.

Employers whether Government or industry naturally prefer to employ men who have had the necessary practical training elsewhere and frequently demand that the products from the

educational institutions should emerge with adequate practical outlook and experience. The men with the requisite practical and theoretical training can only be turned out by the joint effort of educational institutions and industry. Unfortunately this joint responsibility has not so far been fully appreciated in the country. Urgent and far-reaching measures are therefore needed to overcome various shortcomings in the training of technical personnel and stress the significance of practical training as an integral part of a realistic system of technical education. A comprehensive long range plan which is now under consideration envisages the following measures :

(a) The technical departments of Governments, should organise in their establishments, facilities for the industrial training of :

- (i) the artisan type of personnel,
- (ii) the supervisory or foreman type of personnel,
- (iii) the executive type of personnel,

and the expenses for the organization and careful supervision of training facilities for all the above three types should be borne by Government.

(b) All factories or industrial establishments, both private and State-owned, should include schemes of practical training and expenditure on this account should be regarded as legitimate expenditure of the establishment. For effective implementation of the schemes, a certain levy should, following the French system, be imposed on every industrial concern. The proceeds of such levy, supplemented by Government subvention of a suitable amount, should be utilized for organizing practical training of various grades and categories of personnel in industrial concerns under Government supervision.

(c) In all the establishments where training is organized, trainees should be paid wages or stipends, the value of which in the case of scientifically or technically trained men should be adequate to meet the trainees' expenses on board and lodging.

(d) Industry and Government departments

should recruit fresh graduates as officer trainees and put them through an organized training programme with a view to their ultimate appointment as executive officers.

(e) Suitable legislative measures should be introduced so that it becomes incumbent on every established industrial concern to provide training facilities for qualified candidates in all the grades notwithstanding whether the persons thus trained would be required by the concern or not.

Government and Government-sponsored departments should provide such practical training facilities no less than industrial concerns. In every contract entered into by the Government and other establishments for the purchase of industrial machinery, plant and equipment from foreign and Indian firms, there should be a provision in the terms of purchase for the training of a suitable number of Indians in the workshops of the firms.

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